

## Master Project Agreement

This Agreement dated the 10th day of August, 2020 (“Effective Date”) is made between:

**10793574 Canada Association doing business as Canada’s Digital Technology Supercluster**, a not-for-profit corporation under the laws of Canada (the “Supercluster”);

- and -

**EcoScreen Solutions Inc.**, a corporation incorporated under the laws of British Columbia (the “Project Lead”, “EcoScreen”).

The Supercluster and the Project Lead agree as follows:

### Article 1 Interpretation

#### 1.01 Definitions

In this Agreement:

“**Agreement**” means this agreement, including all attachments incorporated by reference (including SOWs).

“**Applicable Law**” means any domestic or foreign law, rule, statute, subordinate legislation, regulation, by-law, order, ordinance, protocol, code, guideline, treaty, policy, notice, direction or judicial, arbitral, administrative, ministerial or departmental judgment, award, decree, treaty, directive, or other requirement or guideline published or in force at any time during the Term which applies to or is otherwise intended to govern or regulate any person (including the Project Lead or any Project Participant or Project Contributor), property, transaction, activity, event or other matter.

“**Background Intellectual Property**” or “**Background IP**” means in relation to the Project, the Technology and Intellectual Property Rights owned, controlled, developed, conceived of, or reduced to practice by the Project Lead or a Project Participant prior to the commencement of or otherwise developed or acquired independent of the Project by the Project Lead or a Project Participant (as the case may be) required for the carrying out of the Project or for the exploitation of the Foreground Intellectual Property.

“**Claims**” means any actual, threatened or potential civil, criminal, administrative, regulatory, arbitral or investigative demand, allegation, action, suit, investigation or proceeding, or any other claim or demand.

“**Confidential Information**” is information as specified in Section 6.01(1) (Confidential Information).

“**Crown**” means Her Majesty the Queen in Right of Canada and “**ISED**” means the Crown’s representative, the Minister of Innovation, Science and Economic Development (or any successor to the Minister of Innovation, Science and Economic Development).

**“Deliverable”** means a tangible or intangible measurable output of the Project provided by the Project Lead or Project Participants (or their Personnel), including any Technology and materials that are designed, developed or produced as part of, or as a result of, the Project.

**“Disclosing Party”** means the Supercluster, the Project Lead or a Project Participant (as the case may be) when such entity discloses its Confidential Information to a Receiving Party or otherwise has its Confidential Information accessed or possessed by a Receiving Party.

**“Force Majeure Event”** means an event beyond the reasonable control of any party including an outbreak of a serious disease or epidemic, or quarantine or other public health emergencies, fire, flood, earthquake, explosion or other casualty or accident or act of God, or war or other violence, strike, lock-out, labour dispute, acts of any governmental body, war, insurrection, sabotage, embargo, interruption of or delay in transportation, unavailability of or interruption or delay in telecommunications or inability to obtain raw materials, supplies or power.

**“Foreground Intellectual Property”** or **“Foreground IP”** means all Deliverables and Intellectual Property specific to the Project conceived, produced, developed or reduced to practice in carrying out the Project by the Project Lead, a Project Participant or any of their Personnel, and all rights therein, and includes improvements to Background Intellectual Property.

**“Intellectual Property”** means all inventions, whether or not patented or patentable, all commercial and technical information, whether or not constituting trade secrets, and all copyrightable works, industrial designs, integrated circuit topographies, and distinguishing marks or guises, whether or not registered or registrable.

**“Intellectual Property Registry”** means a registry of Foreground Intellectual Property developed in Projects supported by Supercluster Funds.

**“Intellectual Property Rights”** means any and all proprietary rights anywhere in the world provided under: (a) patent law; (b) copyright law; (c) design patent or industrial design law; (d) trademark law; (e) semi-conductor chip or mask work law; or (f) any other applicable statutory provision, common law principle or other legal regime, including trade secret law, that may provide a right in ideas, formulae, algorithms, concepts, inventions, works, or know-how, or the expression or use of the foregoing.

**“Membership Agreement”** means the Project Lead’s agreement with the Supercluster for membership in the Supercluster.

**“Performance Deficiency”** means the Project Lead’s failure to meet one or more of its obligations under this Agreement (including any obligation delegated to a Project Participant or Project Contributor).

**“Personal Information”** means information about an identifiable individual.

**“Personnel”** means, with respect to the Supercluster, Project Lead, Project Participant or Project Contributor, the employees of such entity and of any permitted subcontractor, student, agent and independent contract personnel who: (a) performs any of the obligations of such entity; or (b) in the case of the Project Lead or a Project Participant provides any of the Deliverables for or on behalf of such entity.

**“Project”** means a project set out in a SOW.

**“Project Contributor”** means any individual or entity who receives Supercluster Funds as a result of supplying materials, providing facilities, participating in testing Project Deliverables or providing Project management but who is not the Project Lead or a Project Participant.

**“Project Contributor Agreement”** means an agreement in the form of the agreement appended as Exhibit 2 executed by a Project Contributor.

**“Project Participant”** means any individual or entity who receives Supercluster Funds and is engaged in the production of the Deliverables, such as by providing Background IP or contributing to the development of Foreground IP, but who is not the Project Lead.

**“Project Participant Agreement”** means an agreement in the form of the agreement appended as Exhibit 1 executed by a Project Participant.

**“Receiving Party”** means the Supercluster, the Project Lead or Project Participant (as the case may be) when such entity receives, or otherwise has access to or comes into possession of, Confidential Information of a Disclosing Party.

**“Statement of Work”** or **“SOW”** means the written description of the obligations of the Project Lead (and Project Participants and Project Contributors, as applicable), including applicable Deliverables and/or service commitments, and any other relevant information, attached to this Agreement or entered into by the Supercluster and Project Lead from time to time.

**“Supercluster Funds”** means any financial contribution the Supercluster provides to the Project.

**“Supercluster Indemnitees”** means the Supercluster and its employees, contractors, officers, directors, successors and assigns.

**“Supercluster Policies”** means the policies and procedures of the Supercluster, including the Supercluster’s charter of values, intellectual property strategy and data strategy and policies governing the Project expenditures (including expenditures which are not eligible for Supercluster Funds and for expenditures related to travel, accommodations and hospitality), as approved by the board of directors of the Supercluster, and the bylaws of the Supercluster.

**“Technology”** means any methodologies, tools, models, software, hardware, discoveries, designs, prototypes, engineering and test data, test parameters, manufacturing methodology, content, documentation, ideas, know-how, works of authorship, databases, algorithms (including machine learning or artificial intelligence algorithms, models), Modules, protocols, application programming interfaces, molds, practices, schematics, diagrams, specifications, formulae, measurements, data, and data maps. **“Modules”** mean machine learning or artificial intelligence algorithms and models trained on data (excluding public domain or third-party data).

**“Third Party IP”** means any and all Intellectual Property, including any and all related Intellectual Property Rights, owned by or licensed from a person who is not the Project Lead.

## **Article 2 Project**

### **2.01 Project Term**

This Agreement will begin on the Effective Date and continue until all Projects have been completed or terminated in accordance with the terms of this Agreement (the "Term") unless terminated earlier in accordance with Article 7 (Termination and Suspension).

### **2.02 Project Participants and Project Contributors**

- (1) The Project Lead may engage Project Participants in connection with the production of the Deliverables, provided each Project Participant executes a Project Participant Agreement in the form of the agreement attached as Exhibit 1.
- (2) The Project Lead may engage Project Contributors in connection with the Project, provided each Project Contributor executes a Project Contributor Agreement in the form of the agreement attached as Exhibit 2.
- (3) The Project Lead will cause each Project Participant and Project Contributor to comply with the Project Lead's obligations under this Agreement and the Project Participant Agreement and Project Contributor Agreement (as applicable), including with respect to record retention, reporting and audit, intellectual property, confidentiality, privacy, security, insurance and compliance with laws, regulations and Supercluster Policies.
- (4) The Project Lead will provide a copy of each Project Contributor Agreement and Project Participant Agreement to the Supercluster on request.

### **2.03 Liability for Subcontractors and Personnel**

The use of subcontractors, agents, students and independent contract personnel (including Project Participants and Project Contributors) will not relieve the Project Lead from any obligation or liability under this Agreement. The Project Lead will remain responsible for the performance of its obligations performed by any subcontractors, agents, students, and independent contract personnel to the same extent as if the Project Lead performed such obligations. The Project Lead will be deemed to be in breach of this Agreement where its Personnel acts or fails to act in a way that would be a breach of this Agreement if the Project Lead took such action or inaction directly.

## **Article 3 Records and Reporting Requirements**

### **3.01 Project Records**

The Project Lead will maintain documents and records relevant to the Project and make such documents and records available to the Supercluster, including the documents and records required to comply with this Article 3.

### **3.02 Reporting Requirements**

On the Supercluster's request, the Project Lead will provide such information as reasonably requested by the Supercluster and relating to the Project or the Supercluster Funds (such as what has been

achieved, what Foreground IP had been created, information about the use of Supercluster Funds, and information required by ISED).

### **3.03 ISED and Supercluster Audit Rights**

- (1) ISED and the Supercluster will each have the right to, when either determines it is necessary, on reasonable notice and at their own cost:

  - (a) audit the books, records and financial statements of the Project Lead and each Project Participant which relate to the Project for the purpose of validating the use of any Supercluster Funds and ensuring compliance with the terms of this Agreement. If it is determined that the amounts paid to the Project Lead exceed the amounts payable under this Agreement, the difference will be considered a debt due to the Crown and will be recovered as an overpayment. ISED may discuss the results of said audits with the Supercluster, and may publish the results and report them to Parliament;
  - (b) conduct a performance (value-for-money) audit of the Project Lead and each Project Participant in relation to the Supercluster Funds. ISED may discuss the results of said audits with the Supercluster, and may publish the results and report them to Parliament; or
  - (c) audit, or cause to have audited, the accounts and records of the Project Lead and each Project Participant related to the Project, including financial records, relating to the use of Supercluster Funds in the Project during the Term and for a period of two years after the termination or expiration of this Agreement.
- (2) Any audits performed under this Agreement will be carried out by auditors selected by ISED or the Supercluster and such persons conducting the audit will comply with the confidentiality obligations set forth in Article 6 (Confidentiality) of this Agreement. Each audit will occur during the auditee's normal business hours and will not unreasonably interfere with the auditee's normal business. ISED or the Supercluster (as the case may be) will provide the auditee with a description of the scope and criteria of the audit and the expected time frames for completion of the audit and, in the case of ISED, public release of the related reports. Where an auditee has a concern that an auditor selected by the Supercluster has a conflict of interest with that auditee, the auditee may notify the Supercluster of its concern. The Supercluster will consider the auditee's concern and: (a) select a different auditor; (b) modify the scope of the audit to be conducted by the original auditor to address the concern; or (c) provide the auditee with written reasons as to why the Supercluster will not take the steps outlined in (a) or (b).
- (3) If the report of an audit conducted pursuant to this Section 3.03 identifies any deficiencies, or provides recommendations for improvements or redress, the Project Lead will, within 90 days of receiving such report, implement timely corrective actions in respect of such findings or recommendations including in respect of all Project Participants and Project Contributors.
- (4) Upon request by ISED, the Supercluster may provide ISED with a copy of the report of any audit, evaluation or review carried out by the Supercluster, related to the use of Supercluster Funds or the Project Lead's performance under this Agreement.
- (5) ISED is a third-party beneficiary to this Agreement for the purposes of this Section 3.03 (Records Management and ISED and Supercluster Audit Rights).

### **3.04 Auditor General Audit Rights**

The Project Lead and each Project Participant acknowledge that the Auditor General of Canada (the “**Auditor General**”) may, at the Auditor General’s cost, after consultation with the Supercluster, conduct an inquiry pursuant to subsection 7.1(1) of the *Auditor General Act* in relation to any funding agreement (as defined in subsection 42(4) of the *Financial Administration Act*) with respect to the use of Supercluster Funds received. The Project Lead and each Project Participant will cooperate with any such audit.

### **3.05 Data Management**

The Project Lead and each Project Participant will set out measures for data management and will comply with the obligations under this Agreement including at a minimum:

- (1) implementing and maintaining policies and practices which ensure that they comply with legal requirements that are relevant to their business (such as the Federal *Personal Information Protection and Electronic Documents Act*, British Columbia’s *Personal Information Protection Act*; and the European Union’s General Data Protection Regulation (GDPR)), including policies and practices with respect to data security.
- (2) ensuring that data is collected for specified, explicit and legitimate purposes with any required permissions, consent and usage rights confirmed with the data owner;
- (3) taking steps to ensure that data is secure through the application of industry standard cybersecurity measures;
- (4) implementing reasonable measures for data security, which may include encryption, anonymization of data and proper user authentication;
- (5) implementing incident management protocols to deal with data breaches including containment, stakeholder notification and corrective actions based on the results of incident investigations;
- (6) implementing data quality protocols that ensure data remains relevant, accurate and up to date;
- (7) implementing data migration protocols that aid in the export, import, bridging, integration, and interoperability of data across platforms and applications while maintaining privacy and security; and
- (8) ensuring compliance with all Applicable Laws related to the export, re-export, transfer or release of information and/or technical data imposed by the Government of Canada, the Province of British Columbia, the United States and, if applicable, other jurisdictions.

### **3.06 Contact Tracing**

The Project Lead represents that it has read and understands the information set out in Exhibit 3 (Privacy Regulations for COVID-19 Technology, including Contact Tracing).

## **Article 4 Financial Management**

### **4.01 Contributions**

The Supercluster will pay the Project Lead such amounts, at such times as set out in each SOW.

### **4.02 Project Lead Obligations**

The Project Lead and each Project Participant will provide the resources it is required to provide under each SOW, which may include software, hardware, facilities, equipment, Personnel, Intellectual Property or other resources as specified therein. Except as expressly set out in a SOW, the Project Lead will be responsible for all costs and expenses it incurs in performing its obligations under this Agreement, including all costs and expenses for Personnel (including wages and benefits).

## **Article 5 Intellectual Property**

### **5.01 Intellectual Property Ownership and Disclosure**

- (1) Except to the extent a SOW states that a Project Participant will own Foreground IP, the Project Lead will own all right, interest and title in and to the Foreground IP. The Project Lead and each Project Participants will specify in the SOW all of the Foreground IP which is being developed during the course of the Project and which entity will own such Foreground IP. Where a Project Participant owns Foreground IP, the Project Lead shall ensure that it will obtain a license to such Project Participant Foreground IP as is reasonably necessary for the Project Lead to meet its obligations under this Agreement.
- (2) The Project Lead and Project Participants will promptly, on an on-going basis and in any event no later than 90 days from the generation of Foreground IP, disclose to the Project Lead (if not the Project Lead) and the Supercluster any Foreground IP made or conceived in connection with the Project by or on behalf of them or jointly. This includes Foreground IP not contemplated in the applicable SOW.

### **5.02 Intellectual Property Registry**

The Supercluster will establish and maintain an Intellectual Property Registry, which will be publicly accessible. The Project Lead will provide the Supercluster, from time to time or upon request, a written abstract or summary of Foreground Intellectual Property, including the number of licenses granted in or to the Foreground Intellectual Property and whether patent applications have been filed or granted for the Foreground Intellectual Property. Upon the Project Lead's request, the Supercluster may omit certain Foreground Intellectual Property, or related details, from the Intellectual Property Registry where the Supercluster determines it is reasonable to do.

### **5.03 Third Party Intellectual Property**

The Project Lead will obtain any license to third party Intellectual Property Rights (including to any Project Participant Foreground IP and Background IP) as is reasonably necessary for the Project Lead to meet its obligations under this Agreement.

#### **5.04 Licensing**

The Project Lead recognizes that the Supercluster Funds are public funds and are being provided for the objective of creating Foreground IP that can and will be commercialized on fair and commercially reasonable terms. Therefore, the Project Lead agrees to make commercially reasonable efforts to commercialize the Foreground IP (including Foreground IP now owned by the Project Lead) and, subject to relevant competitive issues, make the resulting products available to third parties on fair, reasonable and non-discriminatory grounds, including for internal research and development purposes. Without limiting the foregoing, the Project Lead will not:

- (1) charge fees for licensing or use or impose licensing terms that would make licensing or using the Foreground IP commercially unreasonable; nor
- (2) use the Foreground IP to engage in anti-competitive or extortive licensing practices that are contrary to Applicable Law.

### **Article 6 Confidentiality**

#### **6.01 Confidential Information**

- (1) The Confidential Information of a Disclosing Party means any and all information of a Disclosing Party which is identified as being confidential or is readily recognizable or would otherwise be understood by a reasonable person as being confidential. "Confidential Information" does not include information which:
  - (a) is in the public domain, except as a result of a breach of this Agreement;
  - (b) is provided to a Receiving Party by another person who is not a Disclosing Party and is not bound by obligations of confidentiality;
  - (c) is independently created, developed or acquired by or for a Receiving Party through persons to whom the Confidential Information of the Disclosing Party had not been disclosed; or
  - (d) was lawfully in the possession of a Receiving Party before its receipt of such Confidential Information under this Agreement.
- (2) Personal Information relating to a party's Personnel or customers is deemed to be its Confidential Information.

#### **6.02 Primary Obligations**

Each Receiving Party will:

- (1) protect Confidential Information using the same degree of care as it uses to protect its own confidential information, but in no case with less than reasonable care; and
- (2) not disclose or use Confidential Information except as required for the performance of its obligation in this Agreement or otherwise permitted by this Agreement.



### **6.03 Permitted Disclosures**

A Receiving Party may disclose Confidential Information:

- (1) to its directors, officers, employees, and legal and financial advisors, who have a need to know, in connection with the permitted purposes described in Section 6.02(2) provided that such recipients are advised of the confidential nature of the Confidential Information and are bound by obligations of confidentiality no less restrictive than those imposed on the Receiving Party pursuant to this Agreement; and
- (2) to the extent such disclosure is required pursuant to Applicable Laws, provided that prior to such disclosure the Receiving Party will to the extent it is legally permitted to do so: (a) give the Disclosing Party notice of the potential disclosure and, where legally permissible, allow the Disclosing Party the opportunity to seek a protective order, at the Disclosing Party's cost, in connection with such potential disclosure; and (b) limit any such disclosure to only that Confidential Information which is necessary, and further provided that any ultimate disclosure of Confidential Information will be in writing (or promptly reduced to writing in the case of any oral disclosure) and be marked "Confidential" to the maximum extent permitted by Applicable Laws.

### **6.04 Notification of Unauthorized Disclosure**

A Receiving Party will promptly provide formal written notice to a Disclosing Party in the event that such Receiving Party becomes aware of any loss, destruction, unauthorized or unlawful access or modification to or use of, or unauthorized or unlawful disclosure of any of Confidential Information of such Disclosing Party in the possession or control of that Receiving Party.

### **6.05 Return of Confidential Information**

Each Receiving Party will, at any time upon written request of the Disclosing Party, promptly return or destroy the Confidential Information, excluding Confidential Information it is required to retain by law and one copy for the period it normally archives backed up computer records, which copies will be subject to the provision of this Agreement until the same are destroyed.

### **6.06 Disclosure to ISED; Publication by ISED**

- (1) Nothing in this Agreement will operate to prohibit the Supercluster from providing to ISED any information the Supercluster is required to provide to ISED or as required by Applicable Law. The Project Lead and each Project Participant acknowledge that ISED's obligations with respect to Confidential Information may be subject to the *Access to Information Act* (Canada), the *Privacy Act* (Canada) and the *Library and Archives of Canada Act* (Canada) and other Applicable Laws.
- (2) ISED has the right to release to the public, table before Parliament and publish by any means, any reports and other information ISED has the right to receive or to produce in accordance with this Agreement as well as such excerpts or summaries of the foregoing as ISED may, from time to time, decide to make.

### **6.07 Publicity**

- (1) The Supercluster and ISED may publicize the Project, including its purpose, objectives and goals, the identity of the Project Lead and each Project Participant, the total Project cost and the

estimated amount of Supercluster Funds that may be provided to the Project and the Project Lead.

- (2) Neither the Project Lead nor any of the Project Participants may publicize the Project or its role in the Project without the Supercluster's prior written approval.
- (3) The Project Lead and each Project Participant consents to being contacted by ISED in relation to success stories, announcements, ceremonies or other communications activities related to the Project. The Project Lead and each Project Participant, subject to any applicable legal restrictions (including securities disclosure limitations):
  - (a) agrees to acknowledge ISED's role in the funding provided through this Agreement;
  - (b) consents to a public announcement of the federal contribution for the Project by ISED or on behalf of ISED in the form of a news release or event; and
  - (c) agrees to display promotional material, branding and signage provided by ISED at such event referred to in (b).

#### **6.08 Ownership of Confidential Information**

Neither the execution of this Agreement, nor the furnishing of any Confidential Information by the Disclosing Party, will be construed as granting to the Receiving Party, either by implication or otherwise, any interest, license or right respecting the Confidential Information, including any Intellectual Property Right in the Confidential Information, other than as expressly provided for in this Agreement.

#### **6.09 Publication**

- (1) The Project Lead and Project Participants are not restricted from presenting at symposia, national or regional professional meetings, or from publishing in journals or other publications, results from the Project, provided that the Project Lead and other Project Participants are provided with copies of the proposed disclosure at least 60 days before the presentation or publication date and does not, within 30 days after delivery of the proposed disclosure, give notice to the party proposing publication indicating that it objects to the proposed disclosure.
- (2) The Project Lead, or any Project Participant, may object to the proposed disclosure on the grounds that (i) it contains Confidential Information of one or more of the Project Lead and/or Project Participant; or (ii) that it discloses patentable subject matter. If the Project Lead or any Project Participant objects on the grounds of the inclusion of a party's Confidential Information, the party proposing publication will remove such Confidential Information immediately from the proposed disclosure, after which they are free to present and publish the proposed disclosure. If the Project Lead or any Project Participant objects on the grounds of protection of their own patentable subject matter:
  - (a) it will be deemed to be a direction to file a patent application; and
  - (b) the Project Lead or Project Participant proposing publication will delay the proposed disclosure until one or more patent applications have been filed by the party that own such IP with one or more patent offices directed to such patentable subject matter (the "Delay"). A provisional patent application will be considered to be a patent application in

the United States of America for the purposes of this Agreement. The Delay will be no longer than six months from the date the party proposing publication delivered the proposed disclosure to the other parties, after which that party proposing publication is free to present and publish the proposed disclosure.

## **Article 7 Termination and Suspension**

### **7.01 Termination**

- (1) The Project Lead may terminate this Agreement:
  - (a) where the Supercluster is in material breach of a provision of this Agreement and fails to cure such breach within 30 days of being given notice of such breach by the Project Lead; and
  - (b) for any reason or no reason on 90 days' notice to the Supercluster.
- (2) The Supercluster may terminate this Agreement:
  - (a) where the Project Lead is in material breach of a provision of this Agreement and fails to cure such breach within 30 days of being given notice of such breach by the Supercluster;
  - (b) where the Project Lead is or is likely to become bankrupt or insolvent or ceases to carry on business;
  - (c) where ISED terminates its agreement with the Supercluster or the funding to be provided to the Supercluster otherwise ceases to be available or is withheld;
  - (d) the Project Lead is in breach of a material provision of the Membership Agreement or in breach of the Supercluster Policies; and
  - (e) for any reason or no reason on 90 days' notice to the Project Lead.

### **7.02 Termination or Suspension by the Supercluster**

- (1) The Project Lead will notify the Supercluster in writing promptly if it becomes aware that it will or that it is likely to experience a Performance Deficiency. The Project Lead will provide the Supercluster with all information reasonably requested by the Supercluster regarding the Performance Deficiency and a plan to remedy or minimize the effect of the Performance Deficiency. Where the Supercluster is not satisfied that the Project Lead will remedy the Performance Deficiency, the Supercluster may suspend all or a portion of the Project until the Supercluster is satisfied that the Project Lead will remedy the Performance Deficiency. After 30 days of suspension, the Supercluster may terminate this Agreement.
- (2) Without limiting Section 7.03 (Effect of Termination), where the Supercluster terminates this Agreement, other than work or services previously performed in furtherance of the Project which are of a committed or non-cancelable nature, the Supercluster will not be subject to any fees, charges or penalties and no other amounts will be payable by the Supercluster in connection with any termination of the Agreement.

- (3) Where, as a result of changes to the Project or otherwise, an assessment is required in accordance with the *Canadian Environmental Assessment Act, 2012* (“**CEAA**”) for the Project, the Supercluster may suspend the Project. Such suspension will continue until a decision statement has been issued to the Supercluster (or the Project Lead) or, if applicable, ISED has decided that the Project is not likely to cause significant adverse environmental effects.

### **7.03 Effect of Termination**

Upon termination of this Agreement, the Project Lead will return any pre-paid but unused Supercluster Funds to the Supercluster.

### **7.04 Survival**

- (1) Neither the expiration nor the termination of this Agreement will release a party from any obligation or liability that accrued prior to such expiration or termination.
- (2) The provisions of this Agreement requiring performance or fulfilment after the expiration or termination of this Agreement will survive the expiration or termination of this Agreement, including Article 1 (Interpretation), Article 3 (Records and Reporting Requirements), Article 5 (Intellectual Property), Article 6 (Confidentiality), Sections 7.03 (Effect of Termination) and 7.04 (Survival), Article 8 (Representations, Warranties and Covenants and Indemnities), Article 9 (Limitations of Liability) and Article 11 (General).

## **Article 8 Representations, Warranties and Covenants, and Indemnities**

### **8.01 Representations, Warranties and Covenants**

The Project Lead and each Project Participant represents and warrants to and covenants with the Supercluster (in addition to its other representations, warranties and covenants throughout this Agreement):

- (1) that it has good and sufficient power, authority and right to enter into and deliver this Agreement and to perform its obligations hereunder and that this Agreement creates a legally binding obligation of such Project Lead or Project Participant;
- (2) it and its Personnel involved in the Project will comply with its obligations under this Agreement with respect to the Project, and in relation to their performance of the Project, the Supercluster Policies;
- (3) it and its Personnel involved in the Project will comply with all Applicable Laws that apply to them in the course of their respective business and operations, including, to the extent applicable, the requirements and regulations relating to environmental protection and the successful implementation of and adherence to any mitigation measures, monitoring or follow-up program that may be prescribed by ISED or by other federal, provincial, territorial, municipal bodies, and, where required, certify to ISED that it has done so;
- (4) it is not controlled by representatives or agents of the Crown;

- (5) to its knowledge no Third Party IP is or will be used in, incorporated into, integrated or bundled with any of the Deliverables by it or its Project Participant involved in the Project (excluding Third Party IP to which it has all necessary rights);
- (6) it has all necessary rights to grant the rights and permissions it has granted pursuant to this Agreement or its Project Participant Agreement (as applicable);
- (7) it has entered into agreements with all of its Personnel for the assignment and waiver of Intellectual Property Rights (including inalienable rights, such as moral rights) in Foreground Intellectual Property and the treatment of Confidential Information consistent with the terms of this Agreement;
- (8) to the best of its knowledge, it owns, or has a license to use in performing its obligations under this Agreement, the Intellectual Property Rights necessary for the performance of its obligations under this Agreement;
- (9) the Project is not a "designated project" as defined in the CEAA and is not being carried out on "federal lands" as defined in the CEAA;
- (10) it has not given and will not give commissions, payments, kickbacks, gifts, lavish or extensive entertainment, or other inducements of more than minimal value to any employee or agent of the Supercluster, the Crown or ISED in connection with this Agreement and, to the best of its knowledge, none of its officer, director, employee, agent or representative has given any such commissions, payments, kickbacks, gifts, entertainment or other inducements to any employee or agent of the Supercluster, the Crown or ISED;
- (11) it has not and will not provide funding of any amount to a "department" as defined in section 2 of the *Financial Administration Act*, subject to any payment of fees to acquire services from any such department; and
- (12) all information provided by it in the course of responding to the project selection process prior to entering into this Agreement is not misleading in any material respect and it has not failed to disclose any further information that would make the information disclosed misleading or would deter any of the Supercluster or the Project Lead from entering into this Agreement or a Project Participant Agreement (as the case may be).

## **8.02 Disclaimer**

EXCEPT AS SPECIFICALLY SET OUT OR REFERENCED IN THIS AGREEMENT, THERE ARE NO REPRESENTATIONS, WARRANTIES, OR CONDITIONS, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, REGARDING ANY MATTER, INCLUDING ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS OF ANY PERSON.

## **8.03 Indemnities**

- (1) The Project Lead and each Project Participant (each an "Indemnitor") will severally (and not jointly and severally) indemnify, defend and hold harmless the Supercluster Indemnitees from and against any and all damages, Claims, fines, penalties, deficiencies, losses, liabilities (including settlements and judgments), costs and expenses (including interest, court costs, reasonable fees and expenses of lawyers, experts and accountants or other reasonable fees

and expenses of litigation or other proceedings or of any Claim, default or assessment) (collectively ("**Losses**")) suffered or incurred by the Supercluster Indemnitees arising from or in connection with or relating to the following:

- (a) any death, bodily injury, sickness, disease or injury of any kind, of any person or and damage, loss or destruction of any tangible, real or, personal property (including data) to the extent caused by any gross negligence or criminal, fraudulent or wilful misconduct of the Indemnitor or its Personnel;
  - (b) any gross negligence or criminal, fraudulent or wilful misconduct on the part of the Indemnitor, whether as a result of an act or an omission of such Indemnitor or of any person for whom such Indemnitor is responsible hereunder, acting alone or in collusion with others;
  - (c) unless otherwise agreed in writing (by the applicable Supercluster Indemnitee) with respect to the provision of such Intellectual Property, any Claim by a third party alleging that any Intellectual Property provided by or on behalf of the Indemnitor infringes, violates or misappropriates any Intellectual Property Rights of any person; and
  - (d) any Claim brought by or on behalf of the Crown or its agents, officers, employees and servants to the extent such Claim arises from the Indemnitor's breach of this Agreement.
- (2) Each Indemnitor will indemnify, defend and hold harmless the Crown from and against any and all Losses suffered or incurred by the Crown to the extent such Losses arise from any third party Claim that arises from the Indemnitor's breach of this Agreement.

## **Article 9 Limitations of Liability**

### **9.01 Limitations of Liability**

- (1) Except for a party's unauthorized use or disclosure of Confidential Information, gross negligence or willful misconduct, each party's total and cumulative liability arising out of, or relating to, this Agreement (whether in contract, tort or other legal theory) will not exceed the greater of: (a) the total Supercluster Funds provided to the Project Lead under this Agreement; and (b) two million dollars.
- (2) Except for unauthorized use or disclosure of Confidential Information, gross negligence or willful misconduct, in no event will a party be liable to the other party for any special, consequential, punitive or other indirect damages (including lost revenues or profits), whether or not notified of such damages.
- (3) This Article 9 (Limitations of Liability) will apply irrespective of the nature of the cause of action, demand or Claim, including but not limited to, breach of contract (including fundamental breach), negligence, tort or any other legal theory.
- (4) Notwithstanding the above, claims by a party against the other for contribution (on a comparative fault basis) toward third party injury, damage, or loss are not limited, waived, released or disclaimed.

- (5) The limitations of liability set out in this Section 9.01 will also apply to any cause of action, demand or Claim by a Project Participant against the Supercluster and/or the Supercluster Indemnitees and to any cause of action, demand or Claim by the Supercluster and/or the Supercluster Indemnitees against a Project Participant.

## **Article 10 Insurance**

### **10.01 Insurance**

The Project Lead and each Project Participant will procure and maintain throughout the Term comprehensive general liability insurance with insured risks including personal injury, death and property damage (including loss of use thereof). The general liability insurance policy will provide the minimum coverage of \$2,000,000.00 inclusive limits for bodily injury or property damage or both combined each occurrence. The Project Lead's or a Project Participant's failure to comply with this Article 10 (Insurance) will be a material breach of this Agreement by the Project Lead.

## **Article 11 General**

### **11.01 Notices**

Any notice, direction, certificate, consent, determination or other communication required or permitted to be given or made under this Agreement will be in writing and will be given to the applicable address set out below:

To the Supercluster:

Canada's Digital Technology Supercluster  
Attention: Sue Paish, CEO  
Email: [spaish@digitalsupercluster.ca](mailto:spaish@digitalsupercluster.ca)

with a copy to:

Attention: Karen McClure, Vice President, Programs  
Email: [kmcclure@digitalsupercluster.ca](mailto:kmcclure@digitalsupercluster.ca)

To Project Lead:

EcoScreen Solutions Inc.  
Attention: Robert Greene, President  
Email: [rgreene@ecominettechnologies.com](mailto:rgreene@ecominettechnologies.com)

with a copy to:

Attention: Christopher Farber, Legal Counsel  
Email: [cdfarber@hotmail.com](mailto:cdfarber@hotmail.com)

or to such other address, individual, or email address as may be designated by notice given by a party to the other party.



## **11.02 Relationship of the Parties**

The parties to this Agreement are independent contractors and nothing in this Agreement creates any other legal relationship.

## **11.03 Force Majeure**

A party will not be liable to the other party for any delay in performing or failure to perform any of such party's obligations under this Agreement to the extent its performance is delayed or prevented solely and directly due to Force Majeure Event for which the party could not have reasonably prepared to avoid and any delay or failure of that kind will not be a breach of this Agreement and the time for performance of the affected obligations will be extended by a period that is reasonable in the circumstances, provided that the party claiming the benefit of this Section 11.03 (Force Majeure):

- (1) promptly gives notice to each other party specifying the Force Majeure Event and providing a good faith estimate of the duration of the Force Majeure Event;
- (2) uses commercially reasonable efforts to overcome the effect of the Force Majeure Event and resume performance of such party's obligations under this Agreement as soon as reasonably possible; and
- (3) promptly notifies the other party when the Force Majeure Event has ceased or been overcome.

Notwithstanding the occurrence of a Force Majeure Event, each party will each continue to perform the party's obligations under this Agreement to the extent that the Force Majeure Event does not prevent the party from doing so.

## **11.04 Entire Agreement**

This Agreement, the SOW(s), and any agreements and documents to be delivered pursuant to the terms of this Agreement, together constitute the entire agreement among the parties and supersede all prior agreements, understandings, negotiations and discussions, whether oral or written. Nothing in this Agreement amends or modifies any Membership Agreement.

## **11.05 Amendment**

The parties may only modify this Agreement by a written instrument that expressly states that it is an amendment to this Agreement and is signed by each party's authorized representative.

## **11.06 Waiver**

A waiver of any default, breach or non-compliance under this Agreement is not effective unless it is in writing and signed by the party to be bound by the waiver.

## **11.07 Severability**

Any provision of this Agreement that is prohibited or unenforceable in Canada will be ineffective to the extent of such prohibition or unenforceability and will be severed from the balance of this Agreement, all without affecting the remaining provisions of this Agreement.



## **11.08 Disputes; Governing Law**

In the event of a dispute between the parties the parties will seek to resolve the dispute through negotiation.

If the parties fail to resolve the dispute, the dispute will be referred to a mediator acceptable to the parties for non-binding mediation, and the parties will share the costs of such mediation equally.

If the parties do not resolve the dispute by mediation within 20 days of the mediator receiving notice of the dispute, the parties will settle the dispute by binding arbitration under the Domestic Commercial Arbitration Rules of the British Columbia International Commercial Arbitration Centre. The parties will have ten days from the date of notification to appoint an arbitrator mutually acceptable to the parties, who will alone hear and determine the dispute within 20 days of receiving the dispute notice. If the parties are unable to agree on an arbitrator, three arbitrators will hear and determine the dispute (one appointed by the Supercluster and one by the Project Lead, and one by those appointed by the arbitrators together). The arbitration will be in English, and in Vancouver, British Columbia.

The laws of the Province of British Columbia and the laws of Canada applicable in British Columbia govern this Agreement.

## **11.09 Further Assurances**

The parties agree to execute and deliver such other documents and perform and cause to be performed such further act as may be necessary or desirable in order to give full effect to this Agreement.

## **11.10 Assignment**

- (1) Neither party may assign this Agreement or any rights under this Agreement or delegate any of its duties or obligations under this Agreement without the prior written consent of each of the other party, such consent not to be unreasonably withheld. Notwithstanding the foregoing, where contractually required by ISED, the Supercluster may assign this Agreement to the Crown or to a third party deemed satisfactory to ISED.
- (2) During the period starting on the Effective Date and ending 18 months after the date on which the Project is complete, the Project Lead will not transfer any asset which, in whole or in part, has been acquired, created, developed, advanced or contributed to by Supercluster Funds, including Foreground IP, without the prior written consent of the Supercluster.

## **11.11 Remedies Cumulative**

The rights, remedies, powers and privileges provided to a party in this Agreement are cumulative and in addition to and not exclusive of or in substitution for any rights, remedies, powers and privileges otherwise available to that party.

## **11.12 Interpretation**

In this Agreement (unless otherwise specified): (1) each reference to a statute, agreement, document or instrument refers to it as amended, supplemented, modified, varied, restated or replaced from time to time; (2) headings are for reference and do not affect the interpretation of this Agreement; (3) plurals refer to the singular and vice versa; (4) words of inclusion, such as "including" or "such as", are not

intended to be exhaustive; and (5) dollar amounts are in Canadian dollars. If there is an inconsistency between any one or more of the documents comprising this Agreement, the Articles take priority.

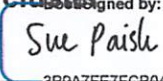
**11.13 Counterparts**

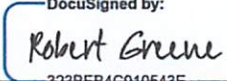
The parties may sign this Agreement in counterparts, each of such counterparts will constitute an original document, and such counterparts, taken together, will constitute the same instrument. Counterparts may be executed either in original or electronic form.

The parties have executed this Agreement as of the Effective Date.

**10793574 Canada Association doing  
business as Canada's Digital  
Technology Supercluster**

**EcoScreen Solutions Inc.**

By:   
Name: Sue Paish  
Title: CEO

By:   
Name: Robert Greene  
Title: President

10/8/2020

10/8/2020

## STATEMENT OF WORK

### A. Description of the Project

As governments begin to ease lockdown measures and people are being asked to return to work, Canadian businesses will need to shoulder more responsibility for implementing screening, social distancing and contact tracing protocols.

“*Screen O/S*”, led by EcoScreen, proposes the development of a one-stop assurance framework for pathogen screening combining proprietary biosensors with a digital risk assurance platform. EcoScreen’s solution is a workplace support tool that addresses the problem of labour confidence by assisting in rapid and accurate real-time screening, anonymized monitoring and risk management of employees. EcoScreen incorporates a consumable testing device that is integrated with a secure cloud-based data platform to obtain, store and communicate COVID screening data to authenticated parties involved in workplace COVID management strategy.

This project is focused on developing and demonstrating a digital risk assurance framework allowing people to be rapidly screened with minimal disruption to their day, and subsequently provides assurance to employers and employees/ customers that they are in a safe working environment. The aim is to enable employers to implement a workforce screening system that generates instant results that feed a data architecture that (1) supports reliable, auditable, anonymized corporate risk reporting to management, regulators and unions; and (2) secure, private reporting direct to employees.

### Project Impact

Table 1: Project Impact

Project Outcome	Measure of Success	Target Metric	Realization timeframe
<i>Technological</i> – Design, dev and implementation of a risk assurance data platform	Customer adoption	<ul style="list-style-type: none"> <li>• 2 demo sites deployed</li> <li>• 25 customer orders</li> </ul>	5 months 9 months
<p><i>Technological</i> – Dev of suite of software apps (basic and complex) to support user interactivity, alerts and communications</p> <p>Basic: User interfaces via web and smartphone app (management, union, individual) Alerting engine for Administrators</p> <p>Complex: Multi-factor authentication, API data integration with health authorities and stakeholders, COVID risk certificate generation.</p>	Customer adoption	<ul style="list-style-type: none"> <li>• Web and smartphone-based apps adopted at the 2 demo sites</li> <li>• Menu of 5-10 additional software services part of product portfolio</li> <li>• Positive customer feedback of &gt;70% on a 5-part Likert scale measure of user experiences</li> </ul>	9 months

Project Outcome	Measure of Success	Target Metric	Realization timeframe
<i>Technological</i> – Dev of proprietary screening consumables	Performance efficacy	<ul style="list-style-type: none"> <li>Result time sub-5 minutes</li> <li>Infection detectable within 3 days</li> </ul>	4 months
<i>Socio-economic</i> – job security enablement (return to work/remain in work screening protocols)	Employee coverage	<ul style="list-style-type: none"> <li>Screening protocols for 2 demo sites (500 employee cohort)</li> <li>Customer interest for 5,000 employee cohort by end of project</li> </ul>	6 months 9 months
<i>Ecosystem</i> - employment	# jobs created within consortium  # jobs created within SME developer community	<ul style="list-style-type: none"> <li>10 new jobs: software development</li> <li>25 new jobs: sales and business development</li> <li>50 new jobs: customer service and customer management</li> <li>3 new jobs: IT security</li> <li>5 new jobs: API integration for software applications</li> <li>25 new jobs: data and software analysts</li> </ul>	7 months 9 months 12 months  7 months 9 months 12 months
<i>Ecosystem</i> – scaling SME engagement	# SME's outside the consortium	<ul style="list-style-type: none"> <li>7 SMEs</li> </ul>	9 months

## B. Deliverables and Timelines

The Project will begin on September 15, 2020 (“Project Work Start”) and continue until June 15, 2021, unless terminated earlier in accordance with this Agreement.

The following are the Project Deliverables and the Project Lead’s best estimate for the timing for such Deliverables. The conditions which must be met for a Deliverable will be as mutually agreed to between the parties and such agreement shall include the minimum requirements for the Deliverable and specify the identity of who can approve the Deliverable (“Acceptance Criteria”).

**Table 2: Project Deliverables**

Deliverable Name	Description	Deliverable Lead	Estimated duration to complete the Deliverable	Estimated Completion of the Deliverable
Design of risk assurance platform	Design of an enterprise software product to enable users to (1) record the results of COVID-19 workforce screening, securely and privately and (2) communicate results to individual employees.	EcoScreen Patriot One	3 months	Month 3

<b>Deliverable Name</b>	<b>Description</b>	<b>Deliverable Lead</b>	<b>Estimated duration to complete the Deliverable</b>	<b>Estimated Completion of the Deliverable</b>
Multi-stakeholder engagement	Engagement with (1) end users of the proposed solution (enterprises) and (2) other stakeholders as may be appropriate e.g. unions, employee associations, regulators, local health authorities etc.	EcoScreen	6 months	Month 6
Development of risk assurance platform	The creation (coding and documentation) of the basic enterprise software product referred to at 1. above, namely the acquisition of the screening results, secure cloud storage.	EcoScreen	6 months	Month 6
Development of platform applications	The creation (coding and documentation) of the applications driven off the enterprise software product referred to at 1. above, namely the management enterprise wide compliance reporting (management dashboards), customizable stakeholder reporting (e.g. unions regulators etc.), employee cell phone notifications, risk alerting, audit functionality, the provision of digital certificates of screening results, and the integration of clinical data streams into the overall risk management framework.	EcoScreen Patriot One	6 months	Month 9
Refinement of biochemistry	A 2nd generation of the dual affinity immunoprobes (the proprietary "binders" that enable COVID-19 antigen detection).	EcoScreen	3 months	Month 3
Form factor development	The implementation of EcoScreen's proprietary biochemistry into a testing format (an instrument) that can be used in the real world.	EcoScreen	6 months	Month 6
New hardware development	Validation of the EcoScreen proprietary biochemistry (the pathogen detection binders) for us on novel silicon photonic sensors.	UBC	9 months	Month 9
Test bed deployments	Trials of the risk assurance platform and the proprietary screening consumables at 3 partners sites.	EcoScreen	6 months	Month 9
Go-to-market	Businesses development to build an order book for 25 deployments.	EcoScreen Patriot One	6 months	Month 9

### C. Estimated Project Costs

Table 3 - Estimated Project Costs by Deliverable and Organization

Deliverable	EcoScreen	Patriot One	UBC	Nomadic Pictures	Thunderbird Entertainment	University of North Dakota	Total
<b>Eligible Project Costs (for Supercluster Co-Investment)</b>							
Design of risk assurance platform	\$ 10,000	\$ 20,000	-	\$ 16,667	\$ 16,666	-	\$ 63,333
Multi-stakeholder engagement	\$ 10,000	-	-	\$ 31,667	\$ 31,666	-	\$ 73,333
Development of risk assurance platform	\$ 106,000	-	-	-	-	-	\$ 106,000
Development of platform applications	\$ 41,667	\$ 40,000	-	-	-	-	\$ 81,667
Refinement of biochemistry	\$ 15,000	-	-	-	-	-	\$ 15,000
Form factor development	\$ 72,000	-	-	\$ 23,333	\$ 23,334	-	\$ 118,667
New hardware development	-	-	\$ 141,000	-	-	-	\$ 141,000
Test bed deployments	\$ 75,000	-	-	\$ 70,000	\$ 70,000	-	\$ 215,000
Go-to-market	\$ 20,000	\$ 81,000	-	-	-	-	\$ 101,000
<b>Sub-Total</b>	<b>\$ 349,667</b>	<b>\$ 141,000</b>	<b>\$ 141,000</b>	<b>\$ 141,667</b>	<b>\$ 141,666</b>	<b>\$ 0</b>	<b>\$ 915,000</b>
<b>Other Project Costs (no Supercluster Co-Investment)</b>							
Multi-stakeholder engagement	-	-	-	-	-	\$ 31,667	\$ 31,667
Form factor development	-	-	-	-	-	\$ 23,333	\$ 23,333
Test bed deployments	-	-	-	-	-	\$ 20,000	\$ 20,000
<b>Sub-Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 75,000</b>	<b>\$ 75,000</b>
<b>Total</b>	<b>\$ 349,667</b>	<b>\$ 141,000</b>	<b>\$ 141,000</b>	<b>\$ 141,667</b>	<b>\$ 141,666</b>	<b>\$ 75,000</b>	<b>\$ 990,000</b>

Table 3A - Estimated Project Costs by Deliverable by Quarter

Deliverable	Month 1-3	Month 4-6	Month 7-9	Total
<b>Eligible Project Costs (for Supercluster Co-Investment)</b>				
Design of risk assurance platform	\$ 63,333	-	-	\$ 63,333
Multi-stakeholder engagement	\$ 40,000	\$ 33,333	-	\$ 73,333
Development of risk assurance platform	\$ 36,000	\$ 70,000	-	\$ 106,000
Development of platform applications	\$ 16,667	\$ 30,000	\$ 35,000	\$ 81,667
Refinement of biochemistry	\$ 15,000	-	-	\$ 15,000
Form factor development	\$ 58,334	\$ 60,333	-	\$ 118,667
New hardware development	\$ 45,000	\$ 45,000	\$ 51,000	\$ 141,000
Test bed deployments	-	\$ 86,667	\$ 128,333	\$ 215,000
Go-to-market	-	\$ 46,000	\$ 55,000	\$ 101,000
<b>Sub-Total</b>	<b>\$ 274,334</b>	<b>\$ 371,333</b>	<b>\$ 269,333</b>	<b>\$ 915,000</b>

Other Project Costs (no Supercluster Co-Investment)				
Multi-stakeholder engagement	\$ 15,000	\$ 16,667	-	\$ 31,667
Form factor development	\$ 11,666	\$ 11,667	-	\$ 23,333
Test bed deployments	\$ 8,333	\$ 11,667	-	\$ 20,000
<b>Sub-Total</b>	<b>\$ 34,999</b>	<b>\$ 40,001</b>	<b>\$ 0</b>	<b>\$ 75,000</b>
<b>Total</b>	<b>\$ 309,333</b>	<b>\$ 411,334</b>	<b>\$ 269,333</b>	<b>\$ 990,000</b>

Table 3B - Estimated Project Costs by Organization by Quarter

Organization	Month 1-3	Month 4-6	Month 7-9	Total
<b>Eligible Project Costs (for Supercluster Co-Investment)</b>				
EcoScreen	\$ 122,667	\$ 157,000	\$ 70,000	\$ 349,667
Patriot One	\$ 20,000	\$ 56,000	\$ 65,000	\$ 141,000
UBC	\$ 45,000	\$ 45,000	\$ 51,000	\$ 141,000
Nomadic Pictures	\$ 43,334	\$ 56,666	\$ 41,667	\$ 141,667
Thunderbird Entertainment	\$ 43,333	\$ 56,666	\$ 41,667	\$ 141,666
<b>Sub-Total</b>	<b>\$ 274,334</b>	<b>\$ 371,332</b>	<b>\$ 269,334</b>	<b>\$ 915,000</b>
<b>Other Project Costs (no Supercluster Co-Investment)</b>				
University of North Dakota	\$ 26,666	\$ 36,667	\$ 11,667	\$ 75,000
<b>Sub-Total</b>	<b>\$ 26,666</b>	<b>\$ 36,667</b>	<b>\$ 11,667</b>	<b>\$ 75,000</b>
<b>Total</b>	<b>\$ 301,000</b>	<b>\$ 407,999</b>	<b>\$ 281,001</b>	<b>\$ 990,000</b>

#### D. Payments

The Supercluster will provide up to **\$465,000** in Supercluster Funds towards the completion of the Project, representing a co-investment rate of **46.96%** of estimated Eligible Costs identified as "Eligible Project Costs (for Supercluster Co-Investment)" in Tables 3, 3A and 3B. The Project is not seeking Supercluster co-investment against the foreign costs for the University of North Dakota. Subject to Section (f) below, Supercluster Funds will be paid to the Project Lead.

The Supercluster Funds in relation to COVID-19 Projects are made available under an arrangement with ISED that is set to expire in March 2021, at which time the Supercluster co-investment rate for the Project may be reduced to 43% for any Eligible Costs defined in the Co-Investment Guidelines.

The proposal and supporting budget worksheets related to this approval are stored for future reference with the Supercluster.

A summary of eligible costs ("Eligible Costs") can be found in the COVID-19 Co-Investment Guidelines.

- (a) Payment of Supercluster Funds will be made:
- a) on cost reimbursement basis following the completion of each project quarter (3 months), based on actual Eligible Costs incurred and/or paid by the Project Lead, Project Participant or Project Contributor;
  - b) after the Supercluster receives and accepts the related Quarterly Report (as defined in Section F of this SOW); and



- c) the related claims forms and supporting evidence (which may include timesheets, payroll records, invoices, receipts) with eligible costs for co-investment have been verified and approved by the Supercluster.
- (b) The Supercluster reserves the right to reject reimbursement of Eligible Costs where the claim for expenses is not made within 45 calendar days from the end of the Project Quarter.
- (c) The Supercluster will pay the Project Lead within 45 calendar days of Supercluster approval of the claim.
- (d) The actual value of each payment will be determined based on the actual Eligible Costs incurred and paid by the Project Lead.
- (e) Supercluster may adjust the Project Lead's payment amount to deal with such things as advances or errors in the determination of Eligible Costs.
- (f) The Project Lead will pay each Project Participant and Project Contributor in accordance with the applicable agreement between the Project Lead and the Project Participant or Project Contributor (as the case may be), which agreement the Project Lead will provide to the Supercluster on request. The Supercluster may pay Project Participants and Project Contributors directly, in which case the Supercluster may offset the amount it pays to a Project Participant or Project Contributor against Supercluster Funds payable to the Project Lead under this Agreement.

The following table summarizes the estimated amount of Supercluster Funds that will be paid for each Quarter.

**Table 4 - Estimated Supercluster Funds to be paid by Supercluster to Project Lead by Quarter**

Organisation	Month 1-3	Month 4-6	Month 7-9	Total
EcoScreen	\$ 139,416	\$ 188,710	\$ 136,875	\$ 465,000
<b>Total</b>	<b>\$ 139,416</b>	<b>\$ 188,710</b>	<b>\$ 136,875</b>	<b>\$ 465,000</b>

**Table 4A - Estimated Supercluster Funds to be paid by Project Lead to the Project Participants and Project Contributors by Quarter**

Payee	Month 1-3	Month 4-6	Month 7-9	Total
Patriot One	\$ 9,362	\$ 26,213	\$ 30,426	\$ 66,000
UBC	\$ 21,064	\$ 21,064	\$ 23,872	\$ 66,000
Nomadic Pictures	\$ 20,393	\$ 26,666	\$ 19,608	\$ 66,667
Thunderbird Entertainment	\$ 20,392	\$ 26,666	\$ 19,608	\$ 66,666
<b>Total</b>	<b>\$ 71,210</b>	<b>\$ 100,609</b>	<b>\$ 93,514</b>	<b>\$ 265,333</b>



## E. Funding Sources

Table 5: Estimated Project Costs and Funding Sources by Organization

	EcoScreen	Patriot One	UBC	Nomadic Pictures	Thunderbird Entertainment	University of North Dakota	Total
<b>Estimated Cost of Work</b>							
<b>Eligible Cost of Work</b>	\$ 349,667	\$ 141,000	\$ 141,000	\$ 141,667	\$ 141,666	\$ 75,000	\$ 990,000
<b>Funding Sources</b>							
<b>Internally Funded</b>	\$ 150,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 525,000
<b>Directly from Supercluster</b>	\$ 465,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465,000
<b>Supercluster Funds paid by Project Lead to Project Participants and Project Contributors</b>	\$ 265,333	\$ 66,000	\$ 66,000	\$ 66,667	\$ 66,666	-	-
<b>Total Funding Sources</b>	\$ 349,667	\$ 141,000	\$ 141,000	\$ 141,667	\$ 141,666	\$ 75,000	\$ 990,000

## F. Reporting Obligations

- a) In addition to the reporting requirements outlined in Section 3.02 (Reporting Requirements) and the Quarterly Report as described below, the Project Lead will ensure the completion of the reports in the form provided by the Supercluster.
- b) On a quarterly basis the Project Lead will report to the Supercluster regarding the status of the Project ("**Quarterly Report**"), which will include:
  - (i) a summary of progress for Deliverables within the quarter (with evidence of the fulfilment of the Acceptance Criteria for all completed Deliverables);
  - (ii) any financial variances associated with the Project (actuals vs budget); and
  - (iii) such other information as the Supercluster may reasonably request.

## G. Foreground IP

Table 6: Expected Foreground IP

Expected Foreground IP and Owner	Expected Protection
<b>Development of risk assurance platform</b>	
<p>New Foreground IP expected in the area of developing and deploying a new data risk assurance software platform which will enable customers to deliver a COVID-19 screening protocol in their workplace, events and campus, with:</p> <ul style="list-style-type: none"> <li>• specific novel algorithms developed to measure, communicate and predict the location and site-specific risk of COVID-19 based on anonymized facility level</li> </ul>	Trade secrets and copyright

Expected Foreground IP and Owner	Expected Protection
<p>data and publicly available COVID data APIs.</p> <ul style="list-style-type: none"> <li>full software development documentation created (with software version controls and access) to facilitate timely and accurate documentation of the software and data analytical products,</li> </ul> <p>New Foreground IP will be owned by <b>EcoScreen Solutions Inc.</b></p>	
Bio-chemistry development	
<p>New Foreground IP expected in the area of second generation dual-affinity immunoprobes. The second generation of immunoprobes (i) replaces the coupling of antibodies to the probes via protein G with a streptavidin/biotin system for stronger bond formation than with protein G, (ii) allows for the coupling of either antibodies or antigens to the probes (meaning two separate tests can be fabricated from the same reagents) and (iii) also expands the inorganic binding chemistry beyond gold chips and nanoparticles to include silica-binding probes which facilitate the functionalization of silicon photonics sensor chips for the construction of multiplexed tests against a whole array of analytes.</p> <p>New Foreground IP will be owned by <b>EcoScreen Solutions Inc.</b></p>	<p>Updated provisional patent or file new patent</p>
UBC Developed Foreground IP	Expected Protection
<p>It is not anticipated that UBC will contribute Foreground IP to the Project. However, should a UBC faculty, staff, or student be a named inventor(s) of arising Foreground IP, that new Foreground IP will be owned by UBC unless otherwise agreed. The Parties will decide on ownership (acting reasonably) as soon as it is determined that Foreground IP is expected to be created.</p>	<p>No new Foreground IP expected</p>

## EXHIBIT 1 PROJECT PARTICIPANT AGREEMENT

This Project Participant Agreement dated the [●] day of [●], [2020] (“**Effective Date**”), is made between [●], a corporation incorporated under the laws of [●] (the “**Project Lead**”) and [●], a corporation incorporated under the laws of [●] (the “**Project Participant**”).

The Project Participant wants to participate in the Project as a Project Participant of the Project Lead. As a condition of acting as a Project Participant of the Project Lead for the purposes of the Master Project Agreement (“**MPA**”) between the Supercluster and the Project Lead [●] dated [●], 2020 attached to this Project Participant Agreement as Appendix A, the Supercluster requires that the Project Participant enter into this Project Participant Agreement. Therefore, the parties agree as follows:

1. **Interpretation.** Capitalized terms used in this Project Participant Agreement but not defined have the meanings given to them in the MPA. The principles of interpretation set out in the MPA apply to the interpretation of this Project Participant Agreement with necessary changes made. Nothing in this Project Participant Agreement modifies any other agreement to which the Project Lead and Project Participant are parties or the MPA. If the Project Lead and the Project Participant have entered into any other agreement with respect to the Project, this Project Participant Agreement will take priority in the event of a conflict between this Project Participant Agreement and any such agreement.

In this Project Participant Agreement:

“**IP Licensor**” means the party or parties to this Project Participant Agreement that are not the IP Owner;

“**IP Owner**” means the entity that is set out in a SOW as owning the Foreground IP (whether the Project Lead, the Project Participant or another Project Participant); and

“**Other Project Participant**” means an entity that is a “Project Participant” under the MPA, excluding the Project Participant.

2. **MPA.** The Project Participant agrees to comply with the MPA as a “Project Participant”, to the extent that such provisions apply to the Project Participant and comply with the obligations of the Project Lead to the extent applicable. Those provisions are incorporated into this Project Participant Agreement by reference.

The Supercluster is a third party beneficiary of this Project Participant Agreement for the purpose of enforcing its rights and the Project Participant's obligations under this Project Participant Agreement, including the Project Participant's obligations under the MPA as incorporated herein. The parties agree the Supercluster may enforce the rights and entitlements of the Supercluster and the Project Lead pursuant to this Project Participant Agreement against the Project Participant.



**3. Foreground IP. The IP Licensor:**

- a. hereby assigns its Intellectual Property Rights (if any) in and to the Foreground IP to the IP Owner; and
- b. will ensure any individuals for whom it is responsible: (i) assign their Intellectual Property Rights (if any) in and to the Foreground IP to the IP Owner; and (ii) waive their inalienable rights (such as moral rights) in and to the Foreground IP, and any Background IP embedded therein, in favor of the IP Owner and, as required to exercise their rights in the Foreground IP and any Background IP embedded therein, the Project Lead and Other Project Participants, and their successors and assigns.

The IP Owner hereby grants the IP Licensor and each Other Project Participant a perpetual, fully-paid, royalty-free, world-wide, sublicensable and assignable license to the Foreground IP to: (a) meet its obligations under the MPA; (b) use the Foreground IP for research and development; and (c) create, offer, support and otherwise commercialize the Deliverables..

During the period starting on the Effective Date and ending 18 months after the date on which the Project is complete, the IP Owner will not transfer its right in or to the Foreground IP, without the prior written consent of the Supercluster. The Supercluster will provide such written consent where it is satisfied the transfer is not to the exclusion of Canadian organizations and that Canada has experienced a significant economic benefit, such as the creation of jobs, from the Effective Date.

4. **Background IP.** Without limiting any of the licenses granted in Section 3 above: (a) the Project Lead hereby grants the Project Participant a non-exclusive, non-transferable, royalty-free license to use the Project Lead's Background IP as is reasonably necessary for the Project Participant to: (i) meet its obligations under this Project Participant Agreement and the terms of the MPA incorporated herein; and (ii) exercise its rights in and to the Foreground IP granted in Section 3 above; and (b) the Project Participant hereby grants the Project Lead a non-exclusive, non-transferable, royalty-free license to use the Project Participant's Background IP as is reasonably necessary for the Project Lead to: (i) meet its obligations under this Project Participant Agreement and the terms of the MPA incorporated herein and to sublicense the forgoing rights to each Other Project Participant as is reasonably necessary for each Other Project Participant to meet their obligations under the MPA; and (ii) to exercise its rights in and to the Foreground IP granted in Section 3 above, and to sublicense the forgoing rights to each Other Project Participant as is reasonably necessary for each Other Project Participant to exercise its rights in and to the Foreground IP granted in Section 3 above.
5. **Further Assurances.** The parties agree to execute and deliver such other documents and perform and cause to be performed such further act as may be necessary or desirable in order to give full effect to this Project Participant Agreement.
6. **Assignment.** The Project Participant will not assign this Project Participant Agreement to any third party. The Project Participant will not assign any assets acquired with the Supercluster Funds until the Project is complete, unless such assets are assigned to the Project Lead.
7. **Subcontractors.** The Project Participant may use subcontractors, agents, students and independent contract personnel to perform its obligations under this Agreement. However the use of subcontractors, agents, students and independent contract personnel will not relieve the Project Participant from any obligation or liability under this Agreement. The Project Participant will remain responsible for the performance of its obligations performed by any subcontractors, agents,

students, and independent contract personnel to the same extent as if the Project Participant performed such obligations. The Project Participant will be deemed to be in breach of this Agreement where its employee, subcontractor, student, agent and independent contract personnel acts or fails to act in a way that would be a breach of this Agreement if the Project Participant took such action or inaction directly. The Project Participant will ensure it has an agreement with each subcontractor, student, agent and independent contract personnel that is necessary for the Project Participant to comply with this Project Participant Agreement.

8. **General.** The laws of the Province of British Columbia and the laws of Canada applicable in British Columbia govern this Project Participant Agreement. The parties irrevocably attorn to the exclusive jurisdiction of the courts of the Province of British Columbia in connection with this Project Participant Agreement. Any purported amendment to or waiver under this Project Participant Agreement is void unless in writing and signed by each party.

The parties have executed this Project Participant Agreement as of the Effective Date.

**[PROJECT LEAD]**

**[PROJECT PARTICIPANT]**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_



## EXHIBIT 2 PROJECT CONTRIBUTOR AGREEMENT

This Project Contributor Agreement dated the [●] day of [●], [2020] (“**Effective Date**”), is made between [●], a corporation incorporated under the laws of [●] (the “**Project Lead**”) and [●], a corporation incorporated under the laws of [●] (the “**Project Contributor**”).

As a condition of acting as a Project Contributor for the purposes of the Master Project Agreement (“**MPA**”) between the 10793574 Canada Association doing business as Canada’s Digital Technology Supercluster (the “**Supercluster**”) and the Project Lead, the Supercluster requires that the Project Contributor enter into this Project Contributor Agreement. The Project Contributor wants to participate in the project described in the MPA (“**Project**”). Therefore, the parties agree as follows:

1. **Obligations.** In consideration for the receipt of the financial contribution of the Supercluster described in the MPA (“**Supercluster Funds**”) from the Project Lead, the Project Contributor will meet its obligations assigned to it by the Project Lead in relation to the Project. The Project Contributor will account for, and report to the Supercluster on, its receipt of Supercluster Funds separate from any other source of funds.
2. **Audit.** At any time between the date first written above and the date that is 24 months after the completion of the Project, the Minister of Innovation, Science and Economic Development (“**ISED**”) and the Supercluster will each have the right to, when either determines it is necessary, on reasonable notice and at their own cost, audit the books, records and financial statements of the Project Contributor which relate to the Project for the purpose of validating the use of any Supercluster Funds and ensuring compliance with the terms of this Project Contributor Agreement. ISED may discuss the results of its audits with the Supercluster, and may publish the results and report them to Parliament. The Supercluster may provide ISED with a copy of the report of any audit, evaluation or review carried out by the Supercluster, related to the use of Supercluster Funds or the Project Contributor’s performance under this Project Contributor Agreement.

The Project Contributor acknowledges that the Auditor General of Canada (the “**Auditor General**”) may, at the Auditor General’s cost, after consultation with the Supercluster, conduct an inquiry pursuant to subsection 7.1(1) of the *Auditor General Act* in relation to any funding agreement (as defined in subsection 42(4) of the *Financial Administration Act*) with respect to the use of Supercluster Funds received.

3. **Disclosure to ISED; Publication by ISED.** Nothing in this Project Contributor Agreement will operate to prohibit the Supercluster from providing to ISED any information the Supercluster is required to provide to ISED or as required by applicable law. ISED has the right to release to the public, table before Parliament and publish by any means, any reports and other information ISED has the right to receive or to produce in accordance with this Project Contributor Agreement as well as such excerpts or summaries of the foregoing as ISED may, from time to time, decide to make.
4. **Publicity.** The Supercluster and ISED may publicize the Project, including the identity of the Project Contributor. The Project Contributor may not publicize the Project or its role in the Project without the Supercluster’s prior written approval. ISED may contact the Project Contributor in relation to success stories, announcements, ceremonies or other communications activities related to the Project. The Project Contributor, subject to any applicable legal restrictions (including securities disclosure limitations) agrees to acknowledge ISED’s role in providing the Supercluster Funds.
5. **Representations** The Project Contributor represents and warrants that:

- a. it is not controlled by representatives or agents of Her Majesty the Queen in Right of Canada (the “Crown”);
  - b. it has not given and will not give commissions, payments, kickbacks, gifts, lavish or extensive entertainment, or other inducements of more than minimal value to any employee or agent of the Supercluster, the Crown or ISED in connection with this Project Contributor Agreement and, to the best of its knowledge, none of its officer, director, employee, agent or representative has given any such commissions, payments, kickbacks, gifts, entertainment or other inducements to any employee or agent of the Supercluster, the Crown or ISED;
  - c. it has not and will not provide funding of any amount to a “department” as defined in section 2 of the *Financial Administration Act*, subject to any payment of fees to acquire services from any such department; and
  - d. it will comply with all applicable laws, including all federal, provincial, territorial, municipal laws, governing the Project Contributor including, statutes, regulations, by-laws, rules, ordinances and decrees.
6. **Indemnity and Liability.** The Project Contributor will indemnify, defend and hold harmless the Crown and the Supercluster from and against any and all claims and losses suffered or incurred by the Crown or the Supercluster to the extent arising from any third party claim that arises from the Project Contributor’s breach of this Project Contributor Agreement. Except for gross negligence or willful misconduct: (a) the Project Contributor’s and the Supercluster’s liability to one another arising out of, or relating to, the Project (whether in contract, tort or other legal theory) will not exceed the greater of: (i) the total Supercluster Funds provided to the Project Lead and to be provided to the Project Contributor in connection with the Project; and (ii) two million dollars; and (b) in no event will the Project Contributor or the Supercluster be liable to the other for any special, consequential, punitive or other indirect damages (including lost revenues or profits) in connection with the Project.
7. **ISED/Supercluster are Beneficiaries.** The Supercluster and ISED are third party beneficiaries of this Project Contributor Agreement for the purpose of enforcing their rights and the Project Contributor’s obligations under this Project Contributor Agreement. The parties agree the Supercluster may enforce the rights and entitlements of the Supercluster and the Project Lead pursuant to this Project Contributor Agreement against the Contributor Participant.
8. **Assignment / Subcontracting.** The Project Contributor will not assign, subcontract or delegate its rights or obligations under this Project Contributor Agreement to any third party. The Project Contributor will not assign any assets which are needed to complete the Project and which, in whole or in part, has been acquired, created, developed, advanced or contributed to by Supercluster Funds until the Project is complete, unless such assets are assigned to the Project Lead.
9. **General.** The laws of the Province of British Columbia and the laws of Canada applicable in British Columbia govern this Project Contributor Agreement. The parties irrevocably attorn to the exclusive jurisdiction of the courts of the Province of British Columbia in connection with this Project Contributor Agreement. Any purported amendment to or waiver under this Project Contributor Agreement is void unless in writing and signed by each party.

The parties have executed this Project Contributor Agreement as of the Effective Date.

**[PROJECT LEAD]**

By: \_\_\_\_\_  
Name:  
Title:  
Date:

**[PROJECT CONTRIBUTOR]**

By: \_\_\_\_\_  
Name:  
Title:  
Date:



### Exhibit 3

#### **(Privacy Regulations for COVID-19 Technology, including Contact Tracing)**

A joint statement was released by Canada's federal, provincial and territorial privacy commissioners called "[Supporting public health, building public trust: Privacy principles for contact tracing and similar apps](#)" (the "Joint Statement"). The Joint Statement was directed to the respective governments of the commissioners regarding their potential use of smart phone applications for contact tracing. The Privacy Commissioner of Canada has also released [A Framework for the Government of Canada to Assess Privacy-Impactful Initiatives in Response to COVID-19](#), which is a guidance document for the Government of Canada.

It is critical for the success of each Project that the resulting Deliverables are adoptable by their intended end users and customers. To that end, the Supercluster expects that each Project Lead that is developing technology that is intended for use by governments, including for contract tracing by governments, stay apprised of all relevant developments, including legal, regulatory, policy and political developments, such as the Joint Statement and any policy, legislative or governmental responses or reactions to the Joint Statement. The Project Lead should consider the effect of all of these developments, including how these developments may affect the adoptability of the Deliverables by their intended end users and customers. The Project Lead should also be mindful of its obligation to comply with Applicable Laws and Supercluster Policies and its obligations with respect to data management and protection as set out in the Master Project Agreement.