



AmmPower Corp. is pleased to announce the appointment of Dr. Zhenyu Zhang, Ph.D as Chief Technologist

July 19, 2021

Vancouver, BC – AmmPower Corp. (CSE: [AMMP](#)) (OTCQB: [AMMPF](#)) (FSE: [601A](#)) (the “Company” or “AmmPower”), is pleased to announce the appointment of Dr. Zhenyu Zhang, Ph.D as Chief Technologist.

Dr Zhang is a graduate of the Colorado School of Mines, one of the few leading research universities in the ammonia energy field. There he specialized in the development of catalytic membrane reactors for efficient ammonia synthesis and decomposition. As Chief Technologist he will lead AmmPower’s development of both novel ammonia producing catalyst technologies as well as hydrogen releasing ammonia dissociation or “cracking” technologies.

Dr. Gary Benninger, AmmPower CEO and Executive Chairman welcomed Dr. Zhang by saying, “I am very pleased to personally welcome Zhenyu to our AmmPower team where he will hold a key leadership position, guiding us in our quest to create a greener world.”

Dr Zhang has published several scientific papers in this field. In a series of Dr. Zhang’s publications presented at the ACS Sustainable Chemistry & Engineering journal and the American Institute of Chemical Engineers (AIChE) annual meetings, he proposed the design of a novel configuration for catalytic membrane reactors for simultaneous hydrogen production and purification from ammonia decomposition.

The success of this work also led to the launch of a research project, with a \$2 million research award funded by the Department of Energy (DOE), where Dr. Zhang led the project in conceptualization, process design, data curation, and formal analysis. Dr. Zhang’s pioneering studies have created a pathway for future ammonia production that is distributed, more energy-efficient, and powered by renewables.

Dr. Zhang’s position at AmmPower received recommendation support from academic innovators and international industry experts, including professors from Colorado School of Mines, Clarkson University, State University of New York Buffalo, science specialists at Saudi Aramco, and a program manager at New Energy Nexus.

Mr. Bharti, AmmPower President states, “Dr. Zhang is truly a global leader in the green ammonia space. As Chief Technologist, Dr. Zhang will help lead our incredible team in the delivery of novel, economical, and scalable solutions in bringing green ammonia to our near-term customers around the world. AmmPower is incredibly fortunate to have someone as distinguished as Dr. Zhang join the company.”

Dr. Zhang holds a B.S. in Chemical Engineering from Central South University (China), an M.S. in Computer Science from Georgia Institute of Technology, and a Ph.D. in Chemical Engineering from Colorado School of Mines.

On Behalf of the Board of Directors

Gary Benninger
Chief Executive Officer

About AmmPower

AmmPower is a resource exploration company with an increasing focus on clean energy. The Company is based in Vancouver, BC and owns the Whabouchi South lithium exploration property located in the James Bay/Eeyou Istche region of Quebec and holds an option over the Titan Property located in the Klotz Lake area in Northwestern Ontario. In addition, together with its partner, ORF Technologies Inc., based in Toronto, Canada, the Company is working on the development of a proprietary solution to produce green ammonia and green hydrogen, and is also investigating revolutionary catalyst methods to react Nitrogen and Hydrogen together with the aim of creating 100% clean, and cost effective green, turquoise, and blue ammonia.

Investor Relations

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Forward-Looking Statements

This news release includes forward-looking statements that are subject to risks and uncertainties, including with respect to the expected timing of its name and ticker symbol changes. All statements within, other than statements of historical fact, are to be considered forward-looking. The Company provides forward-looking statements for the purpose of conveying information about current expectations and plans relating to the future and readers are cautioned that such statements may not be appropriate for other purposes. By its nature, this information is subject to inherent risks and uncertainties that may be general or specific and which give rise to the possibility that expectations, forecasts, predictions, projections or conclusions will not prove to be accurate, that assumptions may not be correct and that objectives, strategic goals and priorities will not be achieved. These risks and uncertainties include but are not limited to those identified and reported in the Company's public filings under the Company's SEDAR profile at www.sedar.com. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking information, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that such information will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. The Company disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise unless required by law.

The Canadian Securities Exchange (CSE) has not reviewed, approved or disapproved the contents of this press release.

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