

May 31, 2021



Lightbridge CEO Seth Grae to Participate at the Clean Energy Ministerial Side Event on Nuclear Heat for Decarbonization of Hard-to-Abate Sectors on May 31, 2021

RESTON, Va., May 31, 2021 (GLOBE NEWSWIRE) -- [Lightbridge Corporation](https://www.lightbridge.com) (Nasdaq: LTBR), an advanced nuclear fuel technology company, today announced that Seth Grae, President and Chief Executive Officer of Lightbridge Corporation, is participating in a panel discussion on 'Nuclear Heat for Decarbonization of Hard-to-Abate Sectors' during the Clean Energy Ministerial as part of the Nuclear Innovation: Clean Energy Future (NICE Future) Forum on May 31-June 4, 2021. The panel video is available now at [Clean Energy Ministerial](https://www.nice-future.org/), and is part of the Clean Energy Ministerial 12 program of events.

Joining Mr. Grae in the panel discussion are esteemed nuclear colleagues Kirsty Gogan, Eric Ingersoll, and Nobuo Tanaka. The panel will discuss how existing industrial capabilities in the oil and gas sectors, combined with a new generation of advanced reactors (advanced heat sources), can be re-deployed to fully and cost-competitively decarbonize industrial heat, cement, aviation, and shipping by mid-century.

As an international initiative of the Clean Energy Ministerial, The NICE Future initiative leads the global conversation on the roles nuclear energy can play in clean energy systems of the future. Rather than focus on specific technologies or issues, the NICE Future aims to address nuclear energy holistically within the context of broader clean energy systems, moving nuclear energy from traditional, nuclear-only fora to broader, cross-sectoral discussions about clean energy at the ministerial and working levels in more countries.

For more information on this event, please visit <https://www.nice-future.org/>.

About Lightbridge Corporation

Lightbridge (NASDAQ: LTBR) is an advanced nuclear fuel technology development company positioned to enable carbon-free energy applications that will be essential in preventing climate change. The Company is developing Lightbridge Fuel™, a proprietary next-generation nuclear fuel technology for Small Modular Reactors, as well as existing light-water reactors, which significantly enhances reactor safety, economics, and fuel proliferation resistance. To date, Lightbridge has been awarded twice by the U.S. Department of Energy's Gateway for Accelerated Innovation in Nuclear program to support development of Lightbridge Fuel™. Lightbridge's innovative fuel technology is backed by an extensive worldwide patent portfolio. For more information, please visit: www.ltbridge.com.

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Lightbridge is on Twitter. Sign up to follow @LightbridgeCorp at <http://twitter.com/lightbridgecorp>.

Forward Looking Statements

With the exception of historical matters, the matters discussed herein are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including statements regarding the timing and outcome of research and development activities, other steps to commercialize Lightbridge Fuel™ and future governmental support and funding for nuclear energy. These statements are based on current expectations on the date of this news release and involve a number of risks and uncertainties that may cause actual results to differ significantly from such estimates. The risks include, but are not limited to: the Company's ability to commercialize its nuclear fuel technology; the degree of market adoption of the Company's product and service offerings; the Company's ability to fund general corporate overhead and outside research and development costs; market competition; our ability to attract and retain qualified employees; dependence on strategic partners; demand for fuel for nuclear reactors, including small modular reactors; the Company's ability to manage its business effectively in a rapidly evolving market; the availability of nuclear test reactors and the risks associated with unexpected changes in the Company's fuel development timeline; the increased costs associated with metallization of our nuclear fuel; public perception of nuclear energy generally; changes in the political environment; risks associated with the further spread of COVID-19, including the ultimate impact of COVID-19 on people, economies, and the Company's ability to access capital markets; changes in the laws, rules and regulations governing the Company's business; development and utilization of, and challenges to, our intellectual property; risks associated with potential shareholder activism; potential and contingent liabilities; as well as other factors described in Lightbridge's filings with the Securities and Exchange Commission. Lightbridge does not assume any obligation to update or revise any such forward-looking statements, whether as the result of new developments or otherwise, except as required by law. Readers are cautioned not to put undue reliance on forward-looking statements.

A further description of risks and uncertainties can be found in Lightbridge's Annual Report on Form 10-K for the fiscal year ended December 31, 2020 and in its other filings with the Securities and Exchange Commission, including in the sections thereof captioned "Risk Factors" and "Forward-Looking Statements", all of which are available at <http://www.sec.gov/> and www.ltbridge.com.

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Source: Lightbridge Corporation