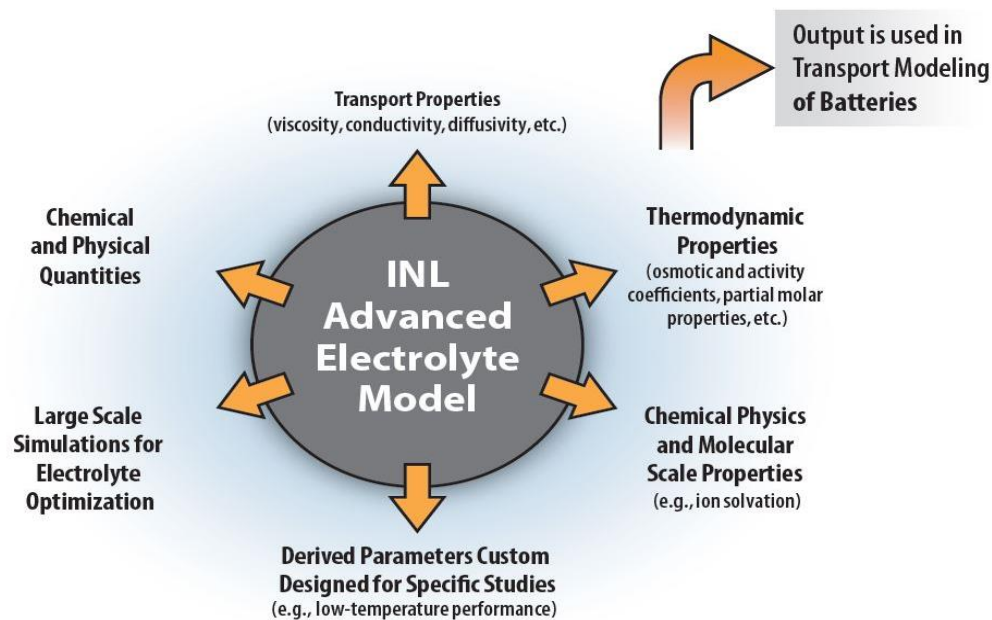


## Ridgetop Group Announces Exclusive Product Distribution Agreement for the Advanced Electrolyte Model Developed at Idaho National Laboratory

Tucson, Arizona, February 1, 2023

Ridgetop Group, Inc. (Ridgetop) and the U.S. Department of Energy's Idaho National Laboratory (INL) are excited to announce an Exclusive Product Distribution Agreement for the Advanced Electrolyte Model (AEM) developed by Dr. Kevin Gering at INL. AEM is one of the first scientifically proven modeling tools to explore molecular-level interactions to simulate, diagnose, and predict electrolyte attributes through an exhaustive list of properties. This innovative technology has been successfully applied to significantly reduce the time required to characterize and optimize electrolytes for Li-Ion and Na-Ion battery applications. The data rich outputs from AEM are used to screen, characterize and optimize electrolyte systems, and to support transport modeling of batteries. Non-battery applications can also be served.



Through this new agreement, Ridgetop and INL will work together to enhance the commercial utility and drivability of AEM by developing a modern Graphical User Interface (GUI) and related output features. This supports our joint initiative of making AEM available to the global battery research community where we know the tool can play a key role in the design and development of next generation batteries. AEM complements Ridgetop's existing CellSage product line and builds upon Ridgetop and INL's joint business and technology collaboration exercises that started in 2015. Together our goal is to develop and commercialize new and proven technologies that support battery health modeling, diagnostics, and optimization for target applications and missions.

For more information, please contact a Ridgetop Group or INL representative directly.

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