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News

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A new EleTher Joint Industry Project has just been launched by IFPEN, for a period of three years, with six industrial partners: **BASF, Bayer, BP, Neste, Nouryon and Solvay.**

This JIP, dedicated to the **thermodynamic modeling of electrolyte species**, is aimed at proposing a method for analyzing existing data with a view to developing extrapolation methodologies and establishing a procedure to determine thermodynamic model parameters.

The project builds on initiatives conducted within the “Thermodynamics” working group of the [European Federation of Chemical Engineering](#) (EFCE), which had identified **some major gaps in the understanding of systems containing ionic species**. The results of the JIP’s research will be useful in a number of IFPEN’s fields, particularly for the understanding of phenomena occurring during the processing of **biomass, battery corrosion, usage and aging, and CO<sub>2</sub> capture and storage**.

>> More information: <http://www.elether.fr/>

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Link to the web page :