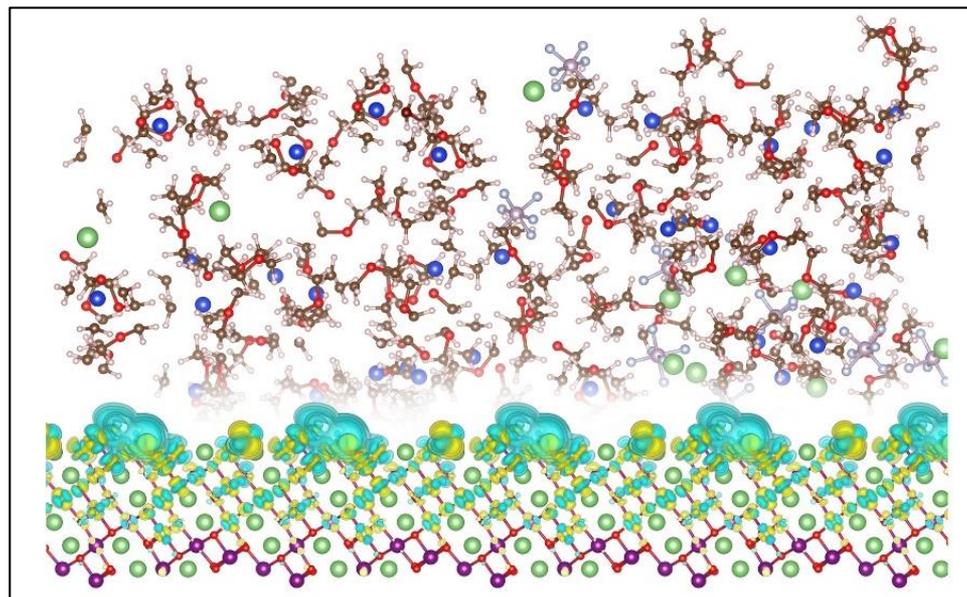


Center for Electrochemical Energy Science (CEES)

Paul Fenter (Argonne National Laboratory); Class: 2009-2020

MISSION: To create a robust fundamental understanding of the phenomena that control the reactivity of electrified oxide interfaces, films and materials relevant to lithium-ion battery chemistries.



<http://www.cees.anl.gov>

RESEARCH PLAN

CEES will probe the molecular-scale structure at electrified oxide-electrolyte interfaces, leverage advanced materials synthesis to create interfacial systems with well-defined properties (composition, structure, etc.), and develop novel approaches and chemistries to control and direct electrochemical reactivity.



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