

**PRESS RELEASE**

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The Electrochemical Society

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**ECS Proudly Announces the Appointment of  
Jeffrey Fergus as Editor of *ECS Transactions***

Jeffrey Fergus has been appointed Editor of *ECS Transactions* (ECST). "On behalf of ECS, I am pleased to welcome Dr. Fergus to the helm of ECST," announced Mary E. Yess, Publisher and Deputy Director of ECS (The Electrochemical Society). "He is joining us at an opportune moment and we look forward to the contributions he will make and the valuable research he will help introduce to our community. With the largest digital collection of electrochemistry-related proceedings, ECST provides critical content for discovery and dissemination, having published more than 500 issues and over 12,500 articles since its launch in 2005."



In reflecting upon his goals for ECST, Dr. Fergus said, "Over the next year, I will be looking for input on how to use *ECS Transactions* to expand dissemination of ECS meeting content and enhance scientific discourse in electrochemical and solid-state science. Advances in technology and networking infrastructure have changed the ways information is obtained and shared. *ECS Transactions* is well positioned to take advantage of these changes to complement and enhance the technical content provided by other ECS publications and the discussions that occur at ECS meetings."

Dr. Fergus received a BS in metallurgical engineering from the University of Illinois and a PhD in materials science and engineering from the University of Pennsylvania, where he worked with former ECS President Wayne Worrell. After a post-doctoral position at the University of Notre Dame, he joined the materials engineering faculty at Auburn University, where he is currently a professor. His research interests are in the high temperature degradation of materials and materials for electrochemical devices. This includes sensors for a variety of applications from measuring humidity and CO<sub>2</sub> in ambient conditions to measuring dissolved gases in molten metals. He also has worked on materials for batteries and fuel cells with an emphasis on issues related to degradation in performance during long-term operations.

"Dr. Fergus has long been an active and committed ECS member for 25 years," continued Yess. He has served on several ECS committees, including the Publications Committee, the New Technology Subcommittee, and the *Interface* Advisory Board." Dr. Fergus is also currently Chair of the High Temperature Division and has been involved in organization of several ECS symposia. He is Chair of the Education Committee and was guest editor for the spring 2012 issue of *ECS Interface*, which focused on education in electrochemistry. He led the establishment of and serves as advisor for the Auburn University Student Chapter of ECS. He is also involved in improving engineering education as a member of the ABET Engineering Accreditation Commission.

### **About *ECS Transactions***

*ECS Transactions* (ECST) is an online database containing full-text content of proceedings from ECS meetings and ECS-sponsored meetings. ECST is a high-quality venue for authors and an excellent resource for researchers. The papers appearing in ECST are reviewed to ensure that submissions meet generally-accepted scientific standards. Each meeting is represented by a volume and each symposium by an issue.