



**FASEB**

Federation of American Societies  
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Science  
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## The Calcium and Cell Function Conference

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### **Organizer Bio: Mohamed Trebak, PhD**

*Professor and Vice Chair, Department of Cellular and Molecular Physiology, Penn State Cancer Institute, Pennsylvania State University, University Park, USA*

Mohamed Trebak is a biochemist interested in the molecular mechanisms of control of cellular function by ion channels and Ca<sup>2+</sup> signaling, and how altered native ion channel function contributes to pathologies, including vascular and airway remodeling.

Dr. Trebak completed his graduate studies in the department of Pathology at the University of Liège, in Wallonia, Belgium. He then moved to the Wistar Institute of Philadelphia as a postdoctoral fellow. He then completed a second postdoc with Jim Putney at the National Institutes of Health/NIEHS where he trained in calcium signaling in non-excitabile cells. In 2007, he joined Albany Medical College, NY as an Assistant Professor and was promoted to Associate Professor in 2010. In 2015, he moved to the Pennsylvania State University Medical Center as a tenured Professor.