Why Open Science in Education Research—Building a Consensus Together Keynote Abstract

Felice J. Levine American Educational Research Association World Education Research Association

This keynote will frame issues related to open science and open knowledge in education research that are part of a worldwide conversation. The presentation will provide an overview of principles underlying the building of cumulative knowledge and transparency in scholarly inquiry. It will highlight how the scientific, social, and political contexts over the past decade have led to a renewed consideration of these issues. It also will emphasize the significant role and value of data sharing and open access in publishing, as well as address opportunities, constraints, and concerns. The implications of building a consensus on these issues and the benefits for the global North and South will be explored.