

Enrique A. Puig, USA  
Instructor, University of Central Florida  
[enrique.puig@ucf.edu](mailto:enrique.puig@ucf.edu)

### **Creating a coherent transdisciplinary and multisensory learning environment**

Proficient learners are perpetually becoming transdisciplinarily literate and draw from disciplinary background knowledge, vocabulary, and experiences to comprehend and create a defensible interpretation of information. Creating a coherent transdisciplinary and multisensory learning environment requires collaboration and creativity in designing multi-tiered systems of support that promote literacy acquisition and instruction under a continuous improvement network of professional learning. This interactive multimedia workshop will introduce the concept of teaching for transdisciplinary literacy to support the professional learning and leadership necessary to sustain and expand transdisciplinary learning environments in school. During the session, participants will engage, through Dialogic Discussion Webs and Professional Think-Pair-Share activities, in creating a foundation to sustain success and assemble a professional networked improvement community to promote forward shifts in transdisciplinary literacy and instruction. The session is intended to promote the concept of socially constructed knowledge. Online resources will be shared to promote intentional and coherent instruction.