

Marilyn Ault



Marilyn Ault is a Senior Research Associate with the University of Kansas Center for Research on Learning (KU-CRL) in the Life Span Institute and is Director of ALTEC (Advanced Learning Technologies), a division of KU-CRL. Her 28 years of work have focused on adult learning, particularly the instructional use of existing and emerging technologies to support their improvement of teaching and learning. The sponsored projects that address this mission include funding from US Departments of Education, Labor, and Defense, as well as the National Science Foundation, National Institutes of Health, Kansas State Department of Education, Kansas Department of Transportation, and the Intel Foundation. These multi-state, research, professional development,

and product development grants, contracts, and cooperative agreements required her to participate in the design, implementation, research, and evaluation of professional learning activities, both face-to-face and online, taking into consideration the unique requirements of the adult learner. She continues working with initiatives addressing the instructional use of technology. She is currently a co-principal investigator on a National Science Foundation grant exploring the use of social media to support high school science teachers' professional learning. She also works as an external evaluator with Research Collaboration within KU-CRL. In this capacity she observes and evaluates professional development opportunities that are accessed by Kansas teachers, providing an analysis of the quality of online and face-to-face learning opportunities using research-based metrics. Her goal is to assist school districts in selecting and provide quality learning experiences with a high probability to being implemented, as designed, in educational settings to improve teaching and students' learning.