

ROY W. BROWNING, SR.
FACULTY DEVELOPMENT
SYMPOSIUM SERIES PRESENTS

TEACHING TO HOW THE MIND WORKS

April 18, 2019

11:00am CT & 5:00pm CT

Led by Linda B. Nilson, PhD

Director Emerita of the Office of Teaching Effectiveness and Innovation at Clemson University and author of *Teaching at Its Best: A Research-Based Resource for College Instructors*

It is much more efficient and rewarding to teach or learn in consonance with the way the mind operates than against it, and cognitive science has a lot to tell us about the workings of the mind. This workshop provides an intensive overview of leading research findings that we can use in our day-to-day teaching and share with our students to help them learn how to learn. It lays out 20 research-backed principles on how people best learn material for deep comprehension, long-term retention, and easy recall. These principles address schedules of practice/repetition, active learning, effective feedback, self-regulated learning, attention and focus, multimodal repetition, and elaborative rehearsal, among many other determinants of learning. By applying these principles, you will be able to modify your teaching strategies to make the learning process easier, more "natural," and more engaging for your students.



Video Conference via Zoom:

11:00am CT Zoom Code: 193 728 261

5:00pm CT Zoom Code: 229 559 879

Linda B. Nilson, Ph.D.

Linda B. Nilson, Ph.D. is director emerita of the Office of Teaching Effectiveness and Innovation (OTEI) at Clemson University and author of *Teaching at Its Best: A Research-Based Resource for College Instructors*, now in its fourth edition. She also wrote *The Graphic Syllabus and the Outcomes Map: Communicating Your Course*, *Creating Self-Regulated Learners: Strategies to Strengthen Students' Self-Awareness and Learning Skills*, and *Specifications Grading: Restoring Rigor, Motivating Students, and Saving Faculty Time*. Her latest books are *Online Teaching at Its Best: Merging Instructional Design with Teaching and Learning Research* with Ludwika A. Goodson and *Creating Engaging Discussions: Strategies for "Avoiding Crickets" in Any Size Classroom and Online* with Jennifer H. Herman.

Dr. Nilson's career as a full-time faculty development director spanned over 25 years. Before coming to Clemson University, she directed teaching centers at Vanderbilt University and the University of California, Riverside and was a sociology professor at UCLA. She has published many articles and book chapters and has given about 500 keynotes, webinars, and live workshops at conferences, colleges, and universities both nationally and internationally on dozens of topics related to college teaching and scholarly productivity.

<http://www.lindanilson.com/>

Roy & Gerry Browning

The Roy & Gerry Browning gift was provided in honor of Roy W. Browning Sr., a distinguished and renowned educator in the State of Kansas. The funds are dedicated to both student scholarships and faculty development to enhance teaching and learning.