March 22, 2014 – 8:30 to 3:30 – Zehmer Hall
The University of Virginia

Neurobiology for the New Millennium

The breathtaking speed of discoveries in modern neurobiology is leaving most textbooks in the dust. Yet many of the emerging concepts from these studies are the most compelling to date to entice students to learn the general principles of Biology. Developmental neurobiologist Barry Condron will describe a few of the modern ideas emerging from his own research and how this might be applied to teaching high school biology. Frackson Mumba of the Curry School will then present ideas for how to help students think of broader biology through a new understanding of the brain.

8:30 – 9:00 Registration
9:00 – 9:15 Welcome by Barry Condron
9:15 – 10:30 “Crash course in modern neurobiology”
   by Professor Barry Condron
10:30 – 10:45 Break
10:45 – 12:00 “Why teaching neurobiology covers almost everything”
   by Professor Barry Condron
12:00 – 1:00 Lunch
1:00 – 1:30 Bring the brain ideas to the classroom
   by Professor Frackson Mumba
1:30 – 3:30 Roundtable Discussions – Facilitated by Condron & Mumba

Register Now