

**MAA MD-DC-VA Section
Spring 2010 Meeting, April 16 and 17
Virginia State University
Petersburg, Virginia**

Section NExT Sessions – Saturday, April 17

Saturday activities for Section NExT will be held in room 300 the Douglas Wilder Building.

| Time | Location | Event |
|-------------|----------|---|
| 8:00 – 9:00 | DG 300 | <p>Section NExT Session: Interactive Classroom Activities</p> <p>Presenter – Jennifer Bergner of Salisbury University, followed by discussion/sharing of ideas from fellows</p> <p><u>Abstract</u> The joy of discovery: Alternative approaches to some mathematical ideas</p> <p>Actively engaging students in the ideas of mathematics is the responsibility of any teacher of mathematics. We all have syllabi that we have to “get through”, but we should also think about how our students are experiencing the world of mathematics. Do they see it as a dry set of facts in which everything is right or wrong, or do they see it as a dynamic discipline in which new discoveries are being made? In this session I am going to share some alternative approaches to some basic ideas in number theory and geometry that have helped me engage my students in authentic mathematical experiences.</p> <p>Organizers – Angela Desai, Meagan Herald, Veera Holdai</p> |
| 11:00-12:00 | DG 300 | <p>Section NExT Session: Expository Writing and Speaking to General Audiences</p> <p>Panelists – Ravi Vakil, Michael Starbird</p> <p>Organizers – Jill Dunham, Brian Lins, Alex Meadows, Jill Tysse</p> |