



## 2019 VA GeoCon Poster Showcase Award Winners

### Professional Category

#### *1<sup>st</sup> Place:*

**Author:** Adam Lynch (Friends of the Rappahannock)

**Title:** Using VGIN Land Cover Data for Small-Watershed Analysis in a River Report Card (Poster)

#### *2<sup>nd</sup> Place*

**Author:** Lore DeAstra, SR/WA (VDOT)

**Title:** Moving Colonial Heights (Temple Ave & I-95 Interchange) (Web Map App)

#### *3<sup>rd</sup> Place*

**Authors:** Christina Mauney (University of Richmond), Claudia Lombard, & Kelly Stewart

**Title:** Spatial Distribution of Natural and Relocated Leatherback Sea Turtle Nests at Sandy Point National Wildlife Refuge, St. Croix (Poster)

### Graduate Student Category

#### *1<sup>st</sup> Place*

**Author:** Linnea Saby (University of Virginia), Michelle Fults, & Jonathan Goodall.

**Title:** Design and Implementation of a Decision Support System to Enable Standardized Environmental Compliance Procedures for Virginia's Nutrient Credit Exchange (Poster)

#### *2<sup>nd</sup> Place*

**Authors:** Amanda Waggoner (University of Richmond), Dr. Mary Finley-Brook, & Stephen Metts

**Title:** Environmental justice & shale gas: spatial intersections between energy development and vulnerable rural populations in Union Hill (Poster)

### Undergraduate Student Category

#### *1<sup>st</sup> Place*

**Authors:** Regan Grimmatt (Roanoke College), Dr. Katherine O'Neill, & Mr. Dan Cohen

**Title:** Renewable Energy Potential on a College Campus: ArcGIS 3D Analysis using LiDAR

#### *2<sup>nd</sup> Place*

**Authors:** Matthew Franklin (University of Richmond), Griffin Walsh, & John Scrivani

**Title:** A Comprehensive Aerial Overview of Topography and Vegetation in Ivy Creek Natural Area (Poster)

#### *3<sup>rd</sup> Place*

**Author:** Emily Routman (University of Richmond)

**Title:** Immigrants in Richmond, VA (Web Map App)