



2017 Award Nomination

*Please email completed form to nygis77@gmail.com

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| Date: 09/07/2017 | Category: <input type="checkbox"/> Lifetime Achievement <input type="checkbox"/> Individual Contribution to the Profession <input checked="" type="checkbox"/> GIS Champion <input type="checkbox"/> You Tube Sensation <input type="checkbox"/> UAV Innovation <input type="checkbox"/> Geospatial Applications Program (<i>skip to entry form below</i>) |
| Nominee (please include name, address, phone, and email) Maria Brown Teacher – Sayville High School – 20 Brook Street, West Sayville, NY 11796 (631) 244-6722 Lecturer – Stony Brook University – 100 Nicholls Road, Stony Brook, NY 11794 maria.brown@stonybrook.edu | |
| Submitted by (please include name, address, phone, and email) Dave Genaway, AICP GIS Manager, Town of Huntington 100 Main Street Huntington, NY 11743 dgenaway@huntingtonny.gov | |
| Sector: <input type="checkbox"/> Local Government <input type="checkbox"/> State Government <input type="checkbox"/> Tribal Government <input type="checkbox"/> Private (For Profit) <input type="checkbox"/> Private (non-Profit) <input checked="" type="checkbox"/> Academic | Functional Area: <input type="checkbox"/> Transportation <input type="checkbox"/> Urban Planning <input type="checkbox"/> Emergency Response <input type="checkbox"/> Environmental <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Other (please note) _ Education _____ |

Narrative Description of Contribution. (Attach separate file or pages as necessary. Please refer to the Narrative Guidance for additional information on the narrative description.)

Maria is an accomplished teacher at both the High School and University levels. Maria is a New York State Master Teacher and has received numerous teaching awards. Annually, Maria travels to many locations in Africa and South America to continue her own research. Over the last two decades, she has enriched the lives of thousands of students, scientists, and environmentalists through science and GIS education and has been a champion for GIS across Long Island. Additional supporting documentation is below:

Affiliate Faculty



Maria Brown, Lecturer

Maria Brown received a Master of Science in Environmental Science from Long Island University. She received a BS in Geology and a BA in Biology from CUNY Queens College. She worked as an Environmental Scientist and Certified Professional Wetland Scientist for 10 years in local engineering and consulting firms before becoming a science teacher at Sayville High School in 1999. She is certified in general science, biology and Earth science (7-12), and taught Advanced Placement Environmental Science for 7 years.

She has been the full time Science Research teacher at Sayville for the past 8 years. She has created and lead high school student Enrichment courses in Costa Rica, the Peruvian Amazon, and Galapagos for the past 10 years where the main focus is on sustainability of natural resources and cultures. Maria is a New York State Master Teacher and has received numerous teaching awards including: The Coca-Cola Educator of Distinctions Award (2014), LIU Long Island Secondary Teacher of the Year Award (2013), SMLI Advocates for Science & Technology Award (2013), The Academy of Applied Sciences Teacher Award (2013), Claes Nobel Educator of Distinction (2010), Brookhaven National Laboratory's Outstanding Teacher Award (OSSP, 2010), Noyce Scholars Teaching Award (2010), Leadership, Research, Service Award (Phi Delta Kappa, 2010), Central Pine Barrens Joint Planning & Policy Commission Educational Leadership Award (2010), EPA Environmental Science Teaching Award (2006), News 12/Dowling College Educator of the Month Award (2006) and STANYS Science Teacher of the Year Award (2004).

She has also been recognized for environmental stewardship and has received the Sierra Club Long Island Environmentalist of the Year Award (2014), South Shore Estuary Reserve CAC Stewardship Award (2011), Stewardship & Action Award (South Shore Estuary Reserve, 2008), Fran File Educator Award (Great South Bay Audubon Society, 2007).

Maria is a voting member (Legislative Appointment) on the Suffolk County Wetland Stewardship Committee and the Vice President of the Coastal Research & Education Society of Long Island. She teaches molecular ecology courses for both students and teachers at Brookhaven National Laboratory and has recently implemented GSS 313 at Sayville High School through the Stony Brook University ACE Program.

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