|  |  |  |  |
| --- | --- | --- | --- |
| **School** | **Teacher** | **Student** | **Project** |
| Crestwood High School Dearborn Heights, Michigan | Diana Johns | Aly Ayyob, Ali Haidar, Sohair Holman, Mohamad Rahal, Nader Sharif | Assessing Variations in Nitrate and Dissolved Oxygen Concentrations Along Southeast Michigan's Rouge River |
| Samer Ayache, Mohammed Harp, Razan Shams | An Analysis of Crayfish Populations in the Rouge River Compared with Select Water Quality Parameters |
| Maher Harp and Hala Komaiha | Use of a TerraRover 2 to Collect Fine Particle Matter Using Arduino Related Technology |
| Yasmina Abbas, Marwa Aidibi, and Zainab Zaidan | Assessing the Effects of Surface Temperature and Tree Coverage in Select Suburban Parks |
| Defiance Elementary SchoolDefiance, Ohio | Julie Houck | Izabelle Michaels, Coletyn Rhees, Trajen Grube, Anastasia Kleman, Maricela Villarreal, Levi Schlatter, Colton Steel, Coit Black, Layah Pike | What Globe Means to Me: Focus on Water |
| Addison Elston, Abel Rocha, Madelyn Davis, Cheston Koffler, Ryan VanAlst | What Globe Means to Me: Focus on Temperature |
| Aubrey Price-Hall, Aiden Thacker, Paige Hall, Cheyeanne Blake, Zander Acosta-Martinez, Aaliyah Wright | What Globe Means to me: Focus on Clouds and Trees |
| Frantz HomeschoolAkron, Ohio | Steve Frantz | Elizabeth Frantz | How Humidity Affects My Running |
| Melvindale High SchoolMelvindale, Michigan | Victoria Vock | Lydia Rapp, Alexis Feltner | Globe Observer  |
| North Star Montessori AcademyMarquette, Michigan | Becky Cookman | Mackennah Aho, Patrick Beyer, Isla Bucklin, Wolf Cohen, Julia Crimmins, Wil Gordon, Nora Kretovic, Luke Orchard, Carson Rohder, Alexis Smith-Schofield | The Influence of Luge Track Board Color on Ice Quality |
| St. Peter's Junior High & High SchoolMansfield, Ohio | Janene Smith | Viviana Rucker | Do urban and rural areas have snow with different pH levels? |
| Gavin Dodd, Ian Pitcher, Conner Fournier | Are there more or less aerosols near water or in a landlocked area? |
| Ava Brachler, Nigel Ballard, Is'Zabell Wilson | How are clouds and aerosols related? |
| Thirkell Elementary-Middle SchoolDetroit, Michigan | Connie Atkisson | Moiyana Bell | Which Water Will Produce the Healthiest Raphanus sativus Plants: Bottled, Tap, or Snow Melt? |
| Catelynn Brown | Urban Rivers and Their Health |
| I'yonnie Prather | Does Watering Raphanus sativus Plants with Polluted Water Negatively Affect Their Growth? |
| Natalie Jackson | Do Cloud Shadows Affect Surface Temperatures on Earth? |
| Taylor Verdell | Does Solar Activity Create Space Weather that Can Impact Earth? |
| Zia'airea Currie | Screaming for Sunscreen: Which Popular Sunscreen Lotion Effectively Protects from Harmful UV Rays? |
| Dylan Levy | Which Brand of Bottled Water Most Positively Affects Germination and Growth of Raphanus sativus (common radish) seeds? |
| Wager Middle SchoolCarleton, MI | Connie Atkisson | Kaydence Atkisson | What’s the Prognosis on my Water Check Up--Which Bottled or Tap Water Should Be Consumed by Humans? |