**Summer 2013 Students in STEM: Camps, Courses, Conferences**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Grade** | **Where?** | **Project or Brief Description** |
| Alan Murphy | 12 | UMD – College Park | Discovering Engineering camp |
| Yasmin Graham | 11 | UMD – College Park | Engineering camp that taught of the various fields in engineering |
| Rebecca Deng | 12 | Johns Hopkins Univ - Engineering Innovation  | Explore the major disciplines of engineering in 4 weeks  |
| Mahima Dewan | 10 | Georgetown Medical Institute | Camp participant |
| Victoria Mickens | 12 | Smithsonian Tropical Research Institution | Program participant |
| Prith Vishwatarma | 11 | Johns Hopkins Univ - Engineering Innovation | Learned about engineering at basic college level |
| Christina Chang | 12 | UMD – College Park | Jump Start program - Animal Behavior Physiology |
| Jon Naideck | 10 | UMD - College Park | Introductory engineering college course  |
| Lisa Mena | 11 | UMD – College Park | Jumpstart - Animal behavior & physiology class |
| David Nguyen | 11 | UMD - College Park | Jumpstart - Forensics Unit |
| Sedal Berk | 11 | MCRD - Ace camp | Astronomy class |
| Tara Bharduaj | 11 | MCRD - Ace camp | Helped at science camp, anatomy class |
| Marie-Claire Salive | 10 | Dickinson - CTY | Genetics class |
| Jeremy Hu | 11 | GEMS at WRAIR | Army Robotics Camp |
| Alisa Yan | 9 | Juniata College | Science camp focusing on biology, chemistry & engineering |
| Anika Yardi | 9 | UMD Physics Camp | Science camp focused on physics |
| Kevin Ying | 10 | Franklin and Marshall College - CTY | Number Theory class |
| Allie Murphy | 11 | Brown University | Theory of Relativity Course |
| Mona Lee | 9 | GEMS at Hood College | Summer Camp |
| Kai Bowen | 10 | CTY ND of MUCTY LMU | Marine Biology coursePhysics course |
| Jonathan Mendley | 9 | GEMS at WRAIR | Science camp about biology, chemistry, engineering |
| Neil Duggal | 9 | Montgomery College | Learned web design |
| Jack English | 9 | TIC Tech Camp | JAVA programming |
| Grace Sun | 9 | Georgetown University | Karytoying of Chromosomes on the computer |
| Lawrence Harmon III | 12 | Morgan State University | Saturday Engineering Academy |
| Wen-Min Su | 11 | Suburban Hospital | Medical Exploring program |
| Daniel Bukstein | 11 | Forestry Camp (Garret County) | Learned about different forestry jobs |
| Anelesha Moitra | 9 | Montgomery College Camp | Scratch Computer programming |
| Katherine Wang | 9 | Olney MS - Explorations in science  | Junior counselor - led experiments for kids |
| Mano Kandalmar | 9 | Rocky Hills MS | STEM class |
| Tomi Sontan | 11 | Girlz Engineering Camp | Camp counselor |
| Andrew Mitchell | 11 |  Norwood School | Counselor in a computer class |
| Rebecca Deng | 12 | KAST Summer Camp | Volunteered at a science camp for elementary school kids |
| Ismael Harouna | 11 | KAST Summer Camp | Volunteered at a science camp for elementary school kids |
| Shubbankar Virogi | 11 | KAST Summer Camp | Volunteered at a science camp for elementary school kids |
| Sarah Flaherty | 11 | KAST Summer Camp | Volunteered at a science camp for elementary school kids |
| Eli Levine | 10 | KAST Summer Camp | Volunteered at a science camp for elementary school kids |
| Leon Luu | 11 | Civil Air Patrol (US Air Force Auxiliary) | Launched a weather balloon |
| Audrey Long | 11 | George Mason University | National Youth Leadership Forum on Med. Research |
| Kathleen Arnett | 10 | Norman, Oklahoma | Global Conference for Education in Robotics |
| Jesse Huang | 10 | Babson college;Massachusetts Eye/Ear Infirmary (Boston) | National Youth Leadership Forum on Med. Research; Bacterial genome research |
| Kate Payson | 11 | George Mason University | National Youth Leadership Forum on Med. Research |
| Jisue Gonzales | 9 | Montgomery Blair HS | Attended Women in Science convention |
| Nalani Bui | 9 | UMD – College Park and Annapolis | Women in STEM technology and science program |
| Peter Maldonado | 9 | Broadcom Masters  | Broadcom sponsored science fair |
| Sunil Tohan | 9 | Broadcom Masters | Broadcom sponsored science fair |
| Sonia Y Postolack | 9 | Mood and Anxiety program (Baltimore) | DCORI Grant application - how light effects depression in rural communities |
| Anita Bangali | 10 | Baltimore, MD | Member of YAC (Youth Astronomy Club |
| Tianyi Wu | 9 | Science Montgomery | Science fair project |
| Simon Liu | 9 | Science Montgomery  | Robotics; Computer Science  |
| Matthew Van Brakhurst | 9 | Science Montgomery | Science fair project |
| Nicholas Hopwood | 9 | Science Montgomery  | Science fair project |
| David Alcantara | 12 | Edx.org | Online courses- 2.01 x elements of structures and 8.01 mRex mechanics review |
| Helen Zhao | 9 | Online course - Art of problem solving  | Number theory |
| David Edimo | 9 | Coursera | Online course in computational molecular bioinformatics and modeling with Python |
| Rohith Battina | 10 | Coursera | Online course in biology, anatomy, computer science |
| Vivien Zhu | 10 | USA Engineering | XSTEM Meetings  |
| Liz Choi | 10 | USA Engineering | XSTEM Meetings  |