



## **2017 CTI Fellows**

### **Using Mathematics to Understand Social Issues**

Seminar Leader: Anthony Fernandes, Mathematics and Statistics, UNC Charlotte

Seminar Coordinator: Rima Solh, Mathematics, Southwest Middle School

|                      |                                       |
|----------------------|---------------------------------------|
| Jeffrey Barnes       | Rocky River High School               |
| Antowanna Carpenter  | Butler High School                    |
| Javier Cely          | Collinswood Language Academy          |
| Emiko Furuya         | E.E. Waddell Language Academy         |
| Katelyn Gardepe      | Selwyn Elementary School              |
| Mary Catherine Grant | McAlpine Elementary School            |
| Camay Hunter         | West Charlotte High School            |
| Gwendalyn Iversen    | Winding Springs Elementary School     |
| Paige Laurain        | West Charlotte High School            |
| Kelly McManus        | Martin Luther King, Jr. Middle School |
| Vertina Rhim         | Whitewater Middle School School       |
| Jimi Rogers          | Nations Ford Elementary School        |

### **Media and Minorities: Unpacking Visual Stereotypes**

Seminar Leader: Debra C. Smith, Africana Studies, UNC Charlotte

Seminar Coordinator: Franchone Bey, English, West Charlotte High School

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|-------------------|-------------------------------|
| Eli Davis         | Lincoln Heights Academy       |
| Audrey Dorante    | East Mecklenburg High         |
| DeNise Gerst      | Barringer Academic Center     |
| Mayako Hamrick    | E.E. Waddell Language Academy |
| Shanique Lee      | North Mecklenburg High School |
| Marielle Matheus  | Irwin Academic Center         |
| Latonda Mitchell  | Mountain Island Lake Academy  |
| Chrisana Paul     | Coulwood Middle School        |
| Elizabeth Quinn   | E.E. Waddell Language Academy |
| Kimberly Scouller | Barringer Academic Center     |
| Annette Teasdel   | North Mecklenburg High School |
| Torie Wheatley    | North Mecklenburg High School |

### **Chemical Interactions in the Body**

Seminar Leader: Erland Stevens, Chemistry, Davidson College

Seminar Coordinator: Kassie Woodard, Chemistry, W.A. Hough High School

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|------------------|--|
| Morgan Andrews   | W.A. Hough High School                 |
| Kathleen Butler  | South Charlotte Middle School          |
| Phil Carver      | Coulwood STEM Academy                  |
| NaKreshia Cox    | Sedgefield Middle School               |
| Mariella Duarte  | Whitewater Middle School               |
| Namrata Gupta    | Nations Ford Elementary School         |
| Monica High      | Hawthorne Academy of Health Sciences   |
| Christie Johnson | Northeast Middle School                |
| Kari Rhoades     | Mallard Creek High School              |
| Nicole Sparrow   | Hawthorne Academy of Health Sciences   |
| Joshua Trujillo  | W.A. Hough High School                 |
| Erika Williams   | Phillip O. Berry Academy of Technology |

### **Memorials, Memories, and American Identity**

Seminar Leader: Emily Makas, Architectural and Urban History, UNC Charlotte

Seminar Coordinator: Wendy Potter, Apparel Development, Butler High School

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|-----------------|--------------------------------------|
| Nicole Boyd     | Dilworth Elementary School           |
| Yasmin Forbes   | West Mecklenburg High School         |
| Tracy Kennedy   | E.E. Waddell Language Academy        |
| Deanna Kurtz    | South Mecklenburg High School        |
| Tricia Lyons    | Huntingtowne Farms Elementary School |
| Megan McGee     | McClintock Middle School             |
| Ted Miracle     | Endhaven Elementary School           |
| Alicia Olmeda   | Coulwood Middle School               |
| Kari Owens      | Reedy Creek Elementary School        |
| Jaclyn Peterson | David Cox Road Elementary School     |
| Lecia Shockley  | Selwyn Elementary School             |
| Donald Winborne | Elon Park Elementary School          |

**Doing Science: Hands-On Learning in the Laboratory**

Seminar Leader: Susan Trammell, Physics & Optical Science, UNC Charlotte

Seminar Coordinator: Amy Thomas, First Grade, Reedy Creek Elementary School

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| Scott Balay          | E.E. Waddell Language Academy                          |
| Geneva Bell          | Druid Hills Elementary School                          |
| Tracie Cooper        | Hidden Valley Elementary School                        |
| Valerie Darmstaedter | Dilworth Elementary School                             |
| Michelle Faggert     | Martin Luther King, Jr., Middle School                 |
| Katrina Gordon       | Selwyn Elementary School                               |
| Ryan Neesam          | Military & Global Leadership Academy at Marie G. Davis |
| Curtis Overton, Jr.  | West Mecklenburg High School                           |
| Zachary Sanford      | W.A. Hough High School                                 |
| Meg Shuman           | Barringer Academic Center                              |
| Jessica Silva        | Rama Road Elementary School                            |
| Victoria Woods       | Independence High School                               |

**Cultivating Visual Literacy**

Seminar Leader: Maggie McCarthy, German and Film Studies, Davidson College

Seminar Coordinator: Deena Aglialoro, Language Arts, Ranson Middle School

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|------------------|--|
| Janae Aiken      | East Mecklenburg High School                           |
| Katherine Allen  | W.A. Hough High School                                 |
| Lora Davis       | South Mecklenburg High School                          |
| Jacquelyn Fizet  | David Cox Road Elementary School                       |
| Michele Lemere   | Garinger High School                                   |
| Kimberly Mayes   | Cochrane Collegiate Academy                            |
| Erin Murray      | Barringer Academic Center                              |
| Justin Pierce    | W.A. Hough High School                                 |
| Alejandro Rangel | Military & Global Leadership Academy at Marie G. Davis |
| Emily Sansale    | Barringer Academic Center                              |
| Amanda Soesbee   | North Mecklenburg High School                          |
| Jessica Young    | Davidson Elementary School                             |

**The Rise (and Fall) of Democracies around the World**

Seminar Leader: Shelley Rigger, Political Science, Davidson College

Seminar Coordinator: Amy Strong Pasko, History, North Mecklenburg High School

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| Brad Baker       | W.A. Hough High School                                 |
| Raymond Beamon   | West Mecklenburg High School                           |
| Arianna Bonner   | Martin Luther King, Jr. Middle School                  |
| Mayra Garcia     | W.A. Hough High School                                 |
| Bassam Halaweh   | Military & Global Leadership Academy at Marie G. Davis |
| Cheryl Hanly     | McClintock Middle School                               |
| Ronald King      | West Charlotte High School                             |
| Lisa Modrow      | Bailey Middle School                                   |
| Christa Rawald   | Ranson Middle School                                   |
| Michael Richards | Bailey Middle School                                   |
| Lynn Roach       | Harding University High School                         |
| Roshan Varghese  | Butler High School                                     |

**From Self to Students: Canvassing Art to Explore Identity**

Seminar Leaders: Adriana Medina, Reading & Elementary Education, UNC Charlotte; and  
Christopher Lawing, Vice President, Bechtler Museum of Modern Art

Seminar Coordinator: Amethyst Klein, Science, University Park Creative Arts School

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|-------------------|--|
| Carla Aaron-Lopez | Whitewater Middle School               |
| Lisbel Allard     | Cochrane Collegiate Academy            |
| Emily Burrell     | Piedmont Open IB Middle School         |
| Nicholas Gattis   | Carmel Middle School                   |
| Mary Hager        | Selwyn Elementary School               |
| Natalie Jones     | West Charlotte High School             |
| Jaianna McCants   | North Mecklenburg High School          |
| Marjorie O'Shea   | W.A. Hough High School                 |
| Mindy Passe       | Barringer Academic Center              |
| Laura Steffy      | North Mecklenburg High School          |
| William Wertz     | Phillip O. Berry Academy of Technology |
| Amy Whealdon      | Reid Park Elementary School            |