The Duke University School Research Partnership (SRP) Office facilitates collaboration between Duke researchers and area school districts to create and maintain mutually beneficial relationships. The SRP Office strives to serve as a portal between Duke and the school districts and to assist researchers in getting their studies placed in schools. A core component of SRP is the Duke Research Consultation Program in which undergraduates function as research assistants/consultants for Durham Public School staff members, e.g., principals, school board members, and administrative staff, as well as for leaders of other agencies and organizations. These students work under the supervision of a Duke faculty member or Research Scientist to address questions of specific interest to their community partner as part of an independent study class they are taking.

Below is a list of the students, advisors, and community partners for the SRP projects conducted during 2012. To review the policy brief that students prepared for their partner, click on the project title below.

Spring 2012

**Boosting Academic Achievement Among High Achieving Students**

*Student* – Kate Auerbach  
*Advisor* – Clara Muschkin, Center for Child and Family Policy  
*Community Partner* – Mary Calhoun, Director of Accountability and Testing, Orange County Schools

**Best Practices in Reaching and Engaging Underrepresented Students in Science, Technology, Engineering and Math**

*Student* – Aayda Deshpande  
*Advisor* – David Rabiner, Center for Child and Family Policy  
*Community Partner* – Geoff Coltrane, Director of Institutional Research and Extended Programs, North Carolina School of Science and Mathematics

**What Are the Best Practices for Implement a One-to-one Technology Program?**

*Student* – Chris Gierl  
*Advisor* – Beth Gifford, Center for Child and Family Policy  
*Community Partner* – Angie Veitch, Director of Technology and Media, Orange County Schools

**K-8 Single-Gender Schools and Classrooms**

*Student* – Adria Kinney  
*Advisor* – Ann Skinner, Center for Child and Family Policy  
*Community Partner* – Terri Mozingo, Chief Academic Officer, Durham Public Schools
Transitioning Students to High School: Freshman Academies in Durham Public Schools

Student – Ryan Lipes
Advisor – David Malone, Center for Child and Family Policy
Community Partner – Maria Johnson, Instructional Support Coordinator, Durham Public Schools

Effectiveness of Beginning Teachers

Student – Katherine Morrow
Advisor – Leslie Babinski, Center for Child and Family Policy
Community Partner – Mary Jane Palmer, Executive Director of Human Resources, Durham Public Schools

Reducing Loss in Math Achievement During Summer Months for Low Income Students

Student – Nina Quattrocchi
Advisor – Joel Rosch, Center for Child and Family Policy
Community Partner – Bud Lavery, Executive Director, Communities in Schools

Factors or Variables on Academic Growth of Students Receiving Services through the Exceptional Children’s Program, PreK – 12

Student – Nicole Schollmeyer
Advisor – David Rabiner
Community Partner – Kristin Bell, Executive Director, Durham Public Schools

Fall 2012

Out of School Time

Student – Markia Bonner
Advisor – Nicole Lawrence, Center for Child and Family Policy
Community Partner – Mary Matthew, Program Director, East Durham Children’s Initiative

Student Growth, Assessment and Family Involvement

Student – Blake O’Connor
Advisor – Ben Goodman, Center for Child and Family Policy
Community Partner – John Hefferman, Director, Central Park School

Peer Tutoring as a Strategy to Promote Academic Success

Student – Michelle Nguyen
Advisor – Jeff Quinn and Ashley Corra, Center for Child and Family Policy
Community Partner – Terri Mozingo, Assistant Superintendent for Research and Accountability, Durham Public Schools
One-to-one Technology Program

Student – Kirsten Osborne
Advisor – Beth Gifford, Center for Child and Family Policy
Community Partner – Angie Veitch, Director of Technology Services, Orange County Schools

Middle School Scheduling

Student – Seung-Yen Park
Advisor – Susan Wynn, Center for Child and Family Policy
Community Partner – Julie Spencer, Area Superintendent for Middle Schools, Durham Public Schools

Strategies for Eliciting Input from High School Students; High School Students’ Perceptions of Their Learning/Education

Student – Allison Schulhof
Advisor – Leslie Babinski, Center for Child and Family Policy
Community Partner – Tom Forcella, Superintendent, Chapel Hill-Carrboro Schools

Standards-based Grading

Student – Jacqueline Stedman
Advisor – Liz Snyder, Center for Child and Family Policy
Community Partner – Teresa Daye, Executive Director for Curriculum, Instruction and Assessment, Durham Public Schools

Effective Summer Bridge Program

Student – Matt Truwit
Advisor – David Rabiner, Center for Child and Family Policy
Community Partner – Angie Veitch, Director of Technology and Services, Orange County Schools