

Looking At The ISSUES

October 6, 2006

Looking At The Week

Stark Teachers Partner With Business To Develop Real-World Lesson Plans

“Why do I need to know this?” It’s a lament often heard from students in the classroom. Indeed, the link between classroom learning and the workplace is often problematic for both teachers and students alike, but not in Stark County. This is because for the last four years a summer internship program has actively placed math and science teachers in government, business, colleges and non-profit agencies with the objective of creating lesson plans not only aligned with Ohio’s academic content standards but also with the needs of the public and private sectors.

Forty-six Stark County teachers worked at 34 institutions this past summer under what is known as the MSP (Math and Science Partnership) Internship Program. The program, coordinated by the Stark County Educational Service Center, is funded by the National Science Foundation.

Teachers spend two weeks at a job site learning how math and science is applied in every day situations by the business or organization. In doing so, teachers also actively perform functions, tasks, or conduct research for their internship sites, lending their own expertise to the host institution.

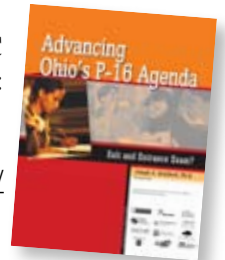
Lesson plans developed by the teachers were recently showcased at the Professional Education and Conference Center at Kent Stark. The MSP Internship is part of Stark County’s \$7.5 million Math and Science Partnership Grant. Additional information on the MSP Internship Program can be obtained from Ms. Cynthia Class, SCESC, at (330) 492-8136.

2006 MSP Teacher Interns and Business Partners

- Alliance – Ann M. Hagan and Republic Storage Systems
 Cynthia Tudor and Canton City Auditor
- Canton City – Bernie Caldwell and Marathon Petroleum Company, LLC
 Jean A. Cyders and Whitacre Springs Alternative & Complement. Health Care
 Rachel Gibson and Waikem Auto Group
 Bobbie Grimm and Community Building Partnership of Stark County
 Nichole M. Kosenski and Massillon Container Company/Vail Industries
 Tamie Schoeppner-Lamp and Akron Zoo
 Dawn Zuniga and the Stark Animal Hospital, Metro Veterinary Hospital
 & New Pittsburgh Veterinary Clinic
- Canton Local – Jim Gotshall and Brechbuhler Scales, Inc.

SEP’s ACT Study Now Included on ERIC

This week while debate continues at the state level on a college ready high school assessment, the Partnership’s classic study, *Advancing Ohio’s P-16 Agenda: Exit and Entrance Exam*, about replacing the Ohio Graduation Test with the ACT is now available (ED493102) in U.S. Department of Education’s ERIC (Educational Research and Information Center) system, the world’s largest digital library of education literature. ERIC can be found at: <http://www.eric.ed.gov/ERICWebPortal/Home.portal>



League of Women Voters Reports on Stark P-16

The League of Women Voters of Ohio reported last week on Joe Rochford’s presentation about the Stark County P-16 Compact before the Ohio Partnership for Continued Learning. LWVO’s weekly education updates can be found at: <http://www.ohiofairschools.org/learn.html>

- Fairless – Betsy Braucher and Akron Zoo
LuAnn Frase and Aultman Health Foundation
- Jackson – Roy J. Dria and Malone College
Lee Fortner and Malone College
LeeAnn Peters and Malone College
- Lake – Brian DeLap and Lockheed Martin
Matthew B. Westfall and DH Kaiser Company
Kenneth D. Wolfe and EnviroScience, Inc.
- Louisville – Andrew Aljancic and Regal Construction Company
Kathy Guidone and Massillon Museum
Chuck Holzer and Sare Plastics
- Marlington – Erick Cyders and Martindale Foundation Systems
Steve Miller and Stark Truss Company, Inc.
- Massillon – Tami DeBock-Hawkins and Akron Zoo
Chris Gross and Stark County Auditor
Ann Palaski and NRCS-USDA Area Specialists
James Russell and Malone College
Sherry Sunkle and Mercy Medical Center
- Minerva – William H. Sedlacek and COLFOR Mfg., Inc.
- North Canton – Roman Capper and Harris Day Architects
Steven J. Wood and Malone College
- Northwest – Robert D. Klingensmith and The Timken Company
- Osnaburg – Jeanne Macro and the Pro Football Hall of Fame
Karrah Stilianos and Malone College
- Perry – Stephanie Bennington and County Line Veterinary Service, Inc.
Cortney Blake and the Perry Township Offices
Gayle Tabellion and The Timken Company
- Plain – Ted Dudra and McKinley Presidential Library and Museum
Scott Ferrell and Bauder Certified Earth Science, Inc.
Mollie Mallon and Stark County Auditor
- Sandy Valley – Jeannette Jernigan and the Akron Zoo
Renee Leslie and Sheri's Sweets
Sue Platt (also SCESC) and The Timken Company
Ken Richards and the Stark County Engineer
- Kent State – David T. Deutsch and North Canton Medical Foundation
- Malone – Aimee Granzow (pre-service teacher)
and COLFOR Mfg., Inc.

Early Childhood Communications Plan

On October 2, Partnership Board Members Judge Michael Howard and Candy Wallace, along with Joe Rochford, attended a special workshop sponsored by the Sisters of Charity Foundation of Canton to help formulate a communications plan on early childhood care and education.

Disabled Students Transition Plans

Adrienne O'Neill attended a symposium sponsored by ETS in Princeton, New Jersey on October 3 and 4. Titled *Closing Achievement Gaps*, this symposium focused on transition plans as learning disabled students move from high school to post secondary or work.

OACHE Annual Conference

Adele Gelb attended the Ohio Appalachian Center for Higher Education Annual Conference, in Zanesville, October 3 - 6. Session topics included: *Barriers to Academic Achievement in America*, *College Retention*, *High School to College Transition* and *ACT Study*.

On Course for Success

Adele Gelb began informal interviews this week with Canton South graduates participating in *On Course for Success* – a freshman retention program at Kent State Stark. Ryan Gracia, the *On Course* advisor, is at Kent two days a week to advise students and link them to Kent's student services.



(L to R)
LuAnn Frase of Fairless Local and Lindsay Zimmerman, Aultman Health Foundation, present "Jobs in the Medical Field: Scavenger Hunt." Perry Local's Cortney Blake interned with the Perry Township Offices for "Science on the Job." Karrah Stilianos of Osnaburg interned with Malone College in an ecology and herpetology study group.