Forsyth County
Summary of Partnership
July 1, 2008 – June 30, 2009

HEALTH CAREERS, DIVERSITY & RECRUITMENT

Northwest AHEC (NW AHEC) offers highly interactive health careers awareness programs (30-45 minutes per program) in schools for grades K-8 and structured programs for grades 9-12 (20 hours or more). Activities for the current and past three fiscal years are listed below for Forsyth County:

Grades K-8—A total of 1,469 students from Forsyth County participated in 12 health careers' presentations as follows:

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<thead>
<tr>
<th>Date</th>
<th>School</th>
<th>Presentation</th>
<th># Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/2/2008</td>
<td>Hill Magnet School</td>
<td>Cool People, Cool Careers</td>
<td>100</td>
</tr>
<tr>
<td>11/24/2008</td>
<td>Cook Elementary</td>
<td>Puppet Bunch; CATCH</td>
<td>117</td>
</tr>
<tr>
<td>12/11/2009</td>
<td>Ashley Elementary</td>
<td>Puppet Bunch; CATCH</td>
<td>143</td>
</tr>
<tr>
<td>12/17/2008</td>
<td>Whitaker Elementary</td>
<td>Puppet Bunch; CATCH</td>
<td>158</td>
</tr>
<tr>
<td>2/12/2009</td>
<td>Kennedy Learning Center</td>
<td>Cool People, Cool Careers</td>
<td>187</td>
</tr>
<tr>
<td>2/17/2009</td>
<td>Marvin Ward Elementary</td>
<td>Puppet Bunch; CATCH</td>
<td>322</td>
</tr>
<tr>
<td>3/26/2009</td>
<td>Hanes Middle School</td>
<td>Cool People, Cool Careers</td>
<td>239</td>
</tr>
<tr>
<td>4/28/2009</td>
<td>Walkertown Middle School</td>
<td>Cool People, Cool Careers</td>
<td>203</td>
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</table>

- **Puppet Bunch** - designed for grades K-2; uses multi-ethnic puppets, a video, and a coloring book to teach young children about three health careers
- **CATCH** (Catch A Totally Cool Health career) - designed for grades 3-5; provides information about more than 10 health careers
- **Cool People, Cool Careers** - designed for grades 6-8; provides information about more than 10 health careers

### Health Careers Awareness Programs Trend in Forsyth County

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<tbody>
<tr>
<td># Schools</td>
<td>11</td>
<td>6</td>
<td>12</td>
<td>8</td>
</tr>
<tr>
<td># Presentations</td>
<td>15</td>
<td>10</td>
<td>18</td>
<td>12</td>
</tr>
<tr>
<td># Students</td>
<td>1,408</td>
<td>1,293</td>
<td>1,995</td>
<td>1,469</td>
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</table>

Grades 9-12—

- **NC AHEC annual Future Leaders in Health Care Conference** – an educational conference for high school students statewide to learn more about health occupations as well as learn more about post-secondary programs oriented toward careers in health. Thirteen students participated from Forsyth County.
- **Camp Med Forsyth County** – partnership between Forsyth Medical Center (FMC) of Novant Health and the Winston-Salem/Forsyth County Schools and another partnership between WFU School of Medicine and Winston-Salem/Forsyth County Schools; NW AHEC provides $1,500 in support program for each program; 15 students participated from Forsyth County in Camp Med Forsyth County and another 21 students participated in Camp Med WFUSM. NW AHEC makes this offer each fall for the upcoming summer.
- **Project SEARCH Academy** (Student Education, Awareness and Recruitment for Careers in Health) - a one week, residential summer camp on Wake Forest University campus during which rising eighth grade students are exposed to a variety of health science presentations, Problem-Based Learning, and take medical center tours. Three students participated from Forsyth County.
- **9-12 Mini Research Fellowship** – Eleven student representatives from Forsyth County participated in this six week program for high school students during which they conduct hands-on research while being mentored by faculty from Winston-
Salem State University or WFU School of Medicine. This program is a collaboration between CERTL (the Center of Excellence for Research, Teaching, and Learning at WFUSM) and Northwest AHEC.

- **Biology Enrichment Program** - Northwest AHEC collaborated with CERTL on the Biology Enrichment Program. The program objective is to increase the number of underrepresented high school students enrolled in Honors Biology in the Winston-Salem/Forsyth County Schools. Additionally, students are expected to pass their Honors Biology class and the NC End of Course Test for Biology. Selected students are rising 10th graders who are placed in a two week college freshman Biology lab and are matched with a WFUSM student mentor. After completion of the summer component, students must enroll in Honors Biology during 10th grade and have parental/guardian support. Each student’s progress is monitored by CERTL and Northwest AHEC staff throughout the school year. The FY09 class consisted of 18 students who all passed their Honors Biology classes and the NC End of Course Test for Biology.

- **Chemistry Enrichment Program** - Northwest AHEC piloted another program in collaboration with CERTL—the Chemistry Enrichment Program. This program is the next level or logical progression after the Biology Enrichment program. Students who have successfully completed the Biology Enrichment Program are strongly encouraged to enroll in the Chemistry Enrichment Program whose objective is to increase the number of underrepresented high school students enrolled in Honors Chemistry in the Winston-Salem/Forsyth County Schools. Students are rising 11th graders who are placed in a one week college freshman Chemistry lab and are matched with a WFUSM student mentor. After completion of the summer component, students must enroll in Honors Chemistry during 11th grade and have parental/guardian support. Each student’s progress is monitored by CERTL and Northwest AHEC staff throughout the school year. The FY09 class consisted of 7 students with 6 of them passing the Honors Chemistry class and the NC End of Course Test for Chemistry.

Information about other Northwest AHEC youth programs can be found by going to our website: northwestahec.org or by contacting Mr. Bernard Roper at (336) 713-7714 or broper@wfubmc.edu

### HEALTH SCIENCES STUDENT SUPPORT

**Preceptor to Clinical Teaching Associate Program**
- Two CTA workshops were presented in 2008/2009 with a total of 46 participants.
- Northwest AHEC, in collaboration with Forsyth Technical Community and Winston-Salem State University, has provided the training for a total of 224 part-time clinical adjunct nursing school instructors since 2003. Ninety percent or more of these adjunct faculty members are presently utilized.
- Forsyth Medical Center of Novant Health and North Carolina Baptist Hospitals have played an integral role in providing nurses who are eligible for the program and for supporting these nurses in their workplaces as they strive to continually improve the quality of patient care.

**Medical/Physician Assistant Students**
- Many medical and physician assistant students rotate with local precepting physicians and accompany them to see patients where the physicians have practicing privileges.
- Overnight student accommodations are available if needed for all students.
- The NW AHEC Office of Regional Primary Care Education (ORPCE) provides administrative and financial support for these preceptors and students with their rotations in community settings.
- Some communities use these student rotation opportunities to develop relationships with the students for potential future placement upon degree completion. Detailed student rotation information is provided on a quarterly basis to Ms. Elizabeth Parnell, Executive Director Novant Health.
- Physicians interested in becoming preceptors should contact Ms. Angela Hodges at (336) 713-7717 or ahodges@wfubmc.edu

#### Health Sciences Student Rotations in Forsyth County

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<tbody>
<tr>
<td># Students in rotation</td>
<td>328</td>
<td>320</td>
<td>287</td>
<td>290</td>
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<tr>
<td># Students weeks</td>
<td>1,449</td>
<td>1,480</td>
<td>1,125</td>
<td>899</td>
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Student week: can be 1 student for 1 week; 4 student weeks can be 1 student for 4 weeks or 4 students for 1 week each, etc.
CONTINUING EDUCATION ACTIVITIES & SERVICES

- Northwest AHEC CE activities are marketed to healthcare professionals of Forsyth County.
- More information about CE activities can be found on our website: northwestahec.org or by contacting Ms. Marie Simos at (336) 713-7721 or msimos@wfubmc.edu

### Forsyth County Healthcare Professionals’ CE Activity

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<tbody>
<tr>
<td># Unique registrants</td>
<td>2,401</td>
<td>3,219</td>
<td>3,290</td>
<td>3,142</td>
</tr>
<tr>
<td># Registrations</td>
<td>13,123</td>
<td>16,269</td>
<td>19,137</td>
<td>20,447</td>
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#### Nurse Educator Institute
- The Nurse Educator Institute (NEI) is a 60-contact hour competency-based curriculum that includes four online learning modules and meets specific NCBON 2010 requirements.
- Enrolled 15 in FY09 – 14 enrolled at Forsyth Technical Community College (FTCC) and 1 enrolled at Wake Forest University Baptist Medical Center (WFUBMC)
- More information can be found on our website: northwestahec.org or by contacting Ms. Phyllis Horton at (336) 713-7713 or phorton@wfubmc.edu

#### Nursing Management Institute
- Nursing Management Institute (NMI) - an online management curriculum for new or aspiring nurse managers
- Created and offered by the NW AHEC in partnership with Greensboro AHEC
- Enrolled 3 from Forsyth County in FY09 – 1 enrolled from Forsyth County Department of Public Health and 2 enrolled from WFUBMC
- More information can be found on our website: northwestahec.org or by contacting Ms. Phyllis Horton at (336) 713-7713 or phorton@wfubmc.edu

#### Community Health Partnerships
- NW AHEC provides technical assistance, consultation, and training to health coalitions in the region to support their efforts for local health improvement.
- Many of the current coalitions which NW AHEC supports are members of North Carolina’s Healthy Carolinians Program
- NW AHEC co-sponsors, with the Northwest Office of Healthy Carolinians Consultant, quarterly meetings of the Coalition Coordinators’ Network (CCN). This year’s topics were:  
  - State of the County Health (SOTCH) Reporting,  
  - Mental Health Issues in NC,  
  - NC Public Health Academy.
- For more information about this service, go to our website: northwestahec.org or contact Ms. Ellen Kesler at (704) 210-5068 or ekesler@wfubmc.edu

#### RN Refresher Program
- NW AHEC offers the RN Refresher Program to nurses who want to reinstate their licenses or want to update their skills.
- Curriculum consists of a didactic component and a clinical practicum.
- Students engage in their clinical practicum at a variety of hospitals in the NW AHEC region.
- Most institutions providing clinical rotations for these students use the opportunity to recruit them for employment upon program completion and having earned their RN credentials.
- Interested health care organizations should contact Ms. Kay Herr at (336) 713-7720 or kherr@wfubmc.edu

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<tbody>
<tr>
<td># RN Refresher students</td>
<td>11</td>
<td>16</td>
<td>27</td>
<td>21</td>
</tr>
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#### INFORMATION & LIBRARY SERVICES
- FMH was previously a member of NW AHEC Information and Library Services.
- More information about these services can be found at the Northwest AHEC website: northwestahec.org or by contacting Ms. Nancy Stine at (704) 210-5587 or nstine@wfubmc.edu
COMMUNITY-SUPPORTED ACTIVITIES

Improving Performance In Practice (IPIP)

- Northwest AHEC supports the NC Healthcare Quality Alliance (formerly known as the Governor’s Quality Initiative) through Improving Performance in Practice (IPIP). IPIP is a collaboration of the Northwest Community Care Network, NC Department of Public Health, and NC primary care physician associations.

- The goal of the initiative is to give primary care physicians the tools, systems, and support needed to provide high quality care. Northwest AHEC's Quality Improvement Consultant provides in-office technical assistance and consultation to improve quality of care, efficiency, and satisfaction for patients and the healthcare team.

- In FY09, 21 practices were contacted with one practice each in Yadkin, Stokes, and Forsyth Counties enrolling in the program. Several other practices are expected to enroll in FY10.

- Those interested in learning more about the IPIP program should contact Ms. Rebecca Beauchamp at (336) 713-7738 or rbeauca@wfubmc.edu