The 2004 Year-end Review

Economic Development

from the University

received an Outstanding
with you. All three projects
items represent three

do these things have to

mushrooms, a pollution-prevention and energy-efficiency site

Water, electricity and natural gas consumption cost

connections to other expertise, resources, and programs.

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• PENNTAP, established in 1965, is one of the nation’s first technical assistance programs and remains a credible and valuable resource for helping companies compete and grow.

Bill Pahlevi, PENNTAP senior technical specialist, helped Fairchild Semiconductor develop an efficient way of communicating information and training employees in Occupational Health and Safety Assessment Series (PHAS) Safety Management Standards. He designed multimedia computer-based instruction modules the company now uses to communicate with and train existing and new employees, diminishing the need for a two-week training and saving in savings of more than $56,000 annually, according to the company. The project was honored as the best in IDEA’s “Technology Transfer” category.

BooT CamP

The Offi ce of Economic Development | Penn State Outreach

E-Mail penntap@psu.edu

E-Mail penntap@psu.edu

Mushrooms, Semiconductors, and Boot Camp

Mushrooms, Semiconductors, and Boot Camp

2004 Year-End Review

The PENNTAP 2004 Year-end Review

$25,000,000 in Pennsylvania Economic Benefits

$25,000,000 in Pennsylvania Economic Benefits

Helping Pennsylvania’s Businesses Compete

PENNTAP links technical specialists with Pennsylvania businesses to help them solve business problems and stay competitive by providing a limited amount of free technology assistance and information to help resolve specific technical questions or needs.

The program focuses on helping smaller firms that typically do not have the expertise or resources. PENNTAP technical specialists assist companies by providing technical advice, technical information, and connections to other expertise, resources, and programs.

Did You Know That PENNTAP?

• PENNTAP’s network of technical specialists located across the state provide assistance on a wide range of subjects, such as chemicals, the environment, food processing, information technology, materials, product development, safety, technology transfer, and wood science.

• PENNTAP established in 1965, is one of the nation’s first technical assistance programs and remains a credible and valuable resource for helping companies compete and grow.

For assistance or further information, contact PENNTAP:

E-Mail penntap@psu.edu

Phone 814-865-0427

www.penntap.psu.edu

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Since 1965

The Pennsylvania Technical Assistance Program

The Pennsylvania Technical Assistance Program

The Pennsylvania Technical Assistance Program

The Pennsylvania Technical Assistance Program

Penn State

Penn State

Penn State

Penn State
The e-TAP program also served as a launching pad for projects, as more than 60 percent of e-TAP clients were referred to other organizations and companies.

<table>
<thead>
<tr>
<th>Year</th>
<th>Jobs Created or Retained</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>680</td>
</tr>
<tr>
<td>2005</td>
<td>365</td>
</tr>
<tr>
<td>2006</td>
<td>200</td>
</tr>
</tbody>
</table>

**Economic Benefits**
- **$42,000,000**
- **$15,600,000**

**2004 Report**

**NORTHEAST**

The technical specialist provided knowledge that would not have been available to us without the e-TAP program.

**NORTHCENTRAL**

Excellent service and excellent information! Gave me new open ideas for how we sell and e-commerce. Thank you so much.

**SOUTHWEST**

We feel better and better knowing our operation is in better conformance to environmental standards. The assistance provided by PENNTAP is needed because we lack the in-house technical expertise to ensure our operation is in compliance with all applicable environmental regulations. 

**SOUTHCENTRAL**

The PENNTAP technical specialist was very helpful in learning the computer program. I use the program daily.

**SOUTHEAST**

The PENNTAP technical specialist was a tremendous help in our search for broadband services and network security.

**NORTHWEST**

We requested PENNTAP’s assistance to install a computer program. The technical specialist helped us install the Romi-Rip computer program. I use the program daily to setup and run our rip saw. This saves me a lot of time, while also increasing productivity.

**SOUTHWEST**

I would have no clue where we would be in our HACCP increase business.

**SOUTHCENTRAL**

The PENNTAP technical specialist gave the company $30,000 in savings, which was used to upgrade the IT department.

**SOUTHEAST**

The technical specialist was very helpful. He gave us a sense of confidence in our product and in our ability to provide the right thing correctly the first time and avoid costly and potentially environment-damaging tasks, thereby enhancing the well-being of Pennsylvania through brokering advancements of small businesses.

**NORTHWEST**

The technical specialist helped narrow down the best software so she has a new outlook and hope for Web site and e-commerce. Thank you so much.

**SOUTHWEST**

Our technical specialists provided 45 technology seminars in 2004 for clients of the Ben Franklin Technology Development Authority and the U.S. Economic Development Administration to establish the e-TAP program.

**SOUTHCENTRAL**

I thank you very much.

**SOUTHEAST**

The technical specialist widened our view of technology related assistance, PENNTAP obtained support from the following organizations and institutions:  
- Department of Agriculture
- Pennsylvania Department of Environmental Protection
- Southern Alleghenies Planning and Development Commission
- Business Retention Technologies, Inc.
- PMEDC, Inc.
- R&D Corporation
- Business Retention and Expansion Program
- Pennsylvania Business Retention and Expansion Program
- Southwestern Pennsylvania Commission
- MANTEC, Inc.
- North Central Regional Planning and Development Council
- Pennsylvania Department of Community and Economic Development

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