



**Fairmont Hotel
Chicago, Illinois
May 3-5, 2001**

36th Annual National Conference



Career Clusters:
Paving the Road
to a Competent Workforce

**Pre-Conference
Program Booklet**

Agenda

WEDNESDAY, MAY 2, 2001

6:00 p.m. NAWI Board Meeting *37th Floor Board Room*
Fran Beauman, President

THURSDAY, MAY 3, 2001

7:45 a.m. Continental Breakfast – Registration *Crystal Room Foyer*

8:30 a.m. Welcome *Crystal Room*
Diana Robinson, Illinois State Board of Education
Conference Overview
Naomi Bryson, MI Department of Career Development

9:00 a.m. General Session I..... *Crystal Room*

Facilitator: Lester Snyder Jr., Western Region Representative
Why Career Clusters?
Scott Hess, National Project Coordinator, Building Linkages
Project, Division of Vocational-Technical Education
U.S. Department of Education

9:45 a.m. Career Clusters: Perspective from the State Directors of Career and
Technical Education
Kim Green, Executive Director, National Association State Directors
of Vocational and Technical Education

10:30 a.m. Break

10:45 a.m. General Session II – An Overview of the Five National Career
Cluster Projects..... *Crystal Room*
Facilitator: Douglas Webster, NE Region Representative
Manufacturing Linkages
Terry Fields, IN Department of Education
Allied Health Careers
Carole Stacy, MI Department of Career Development
Transportation, Distribution and Logistics
Fran Beauman, Illinois State Board of Education
Arts, Media and Communication

Charles Losh, Vocational-Technical Education Consortium of
States (VTECS)
Information Technology Cluster
Siobhan Bredin, Education Development Center, Inc.

- 12:30 p.m. Lunch..... *Regent Room*
- 1:45 p.m. General Session III..... *Crystal Room*
How Chicago Public Schools (CPS) has Implemented
Career Clusters and Works with Business and Industry
Cozette Buckney, Chief Education Officer, CPS
- 2:45 p.m. Site 1: Information Technology
National Cluster Pilot..... *Crystal Room*
Site 2: Arts and Communication
National Cluster Pilot..... *Regent Room*
- 3:45 p.m. Site 3: Transportation, Distribution and Logistics
National Cluster Pilot..... *Crystal Room*
Site 4: Hospitality Business Alliance Pilot.... *Regent Room*
- 5:30 President's Reception..... *Regent Room*

Friday, May 4, 2001

- 7:30 a.m. Continental Breakfast – Registration *Crystal Room Foyer*
- 8:30 a.m. Breakout Sessions I (see attached descriptions)
- 9:30 a.m. Break
- 9:45 a.m. Breakout Sessions II (see attached descriptions)
- 11:00 a.m. Breakout Session III (see attached descriptions)
- 12:00 p.m. Lunch..... *Regent Room*
- 1:15 p.m. Business tours – Choose one of two tours
- 4:30 p.m. Return to Hotel

Saturday, May 5, 2001

- 8:30 a.m. General Session IV – Information Swap..... *Crystal Room*

Participants will share information on promising practices
Facilitator: Larry Daniels, Upper Midwest Region Representative

10:00 a.m. Brunch and NAWI Business Meeting..... Regent Room

12:00 noon Adjourn

Friday, May 4, 2001

Breakout Sessions I – 8:30 - 9:30 a.m.:

**“Chart Your Course! Let Your Business Partners Help You
Navigate the Career Pathways of the Future.”** *Crystal Room*

*Jeanette Ballanco, Central Midlands STW Partnership
Jim Reynolds, Total Comfort Service Center
Val Richardson, Palmetto Health Alliance
Columbia, SC*

A new wave of business leaders has emerged to offer innovative and effective strategies to build and support a comprehensive Career Pathway System in South Carolina. The Central Midlands School-to-Work Partnership has established four business alliances that correspond to the career clusters: Health/Medical, Public Services, Engineering/Industrial, and Business/Information Systems. This partnership has created four student career pathway booklets that can be used by business partners and educators alike. Come and learn how to energize and organize your local business partners to drive your career cluster program.

Business representatives will take you through the process of involving and organizing business partners to be a positive force for change in the schools. They will give examples of how each alliance has supported their respective career pathway. You will then design a plan of action to take back to your community. Everyone should leave the session with a set of the career pathway booklets and a plan for implementing a similar business alliance system in his/her community.

“Entering the Real World of Business through the Virtual Company” *State Room*

*Beth Paul-Peterson and Linda Auman
Rock Valley College, Rockford, IL*

You will be entering the “Virtual Company” through the eyes of Tech Prep students who routinely communicate globally, conduct business transactions through virtual banks, buy each other’s products, and sell to each other—all the things that occur in the real world of business.

The visuals and handouts will bring the virtual company alive to you. You will be able to learn exactly what a day in the life of a “Virtual Company” Tech Prep student is all about, from the purchasing department straight to the office of the CEO. You will discover how the “Virtual Classroom” is set up and how the business partners and Rock Valley College have come together to form a partnership to allow these students to experience the “real business” world.

9:30 BREAK

Breakout Session II – 9:45 - 10:45 a.m.:

“Get Connected! Making Classroom Connections to the Real World” *Crystal Room*

*Linda Schriver and Monica Desuyo
Clay County School Board, Ridgeview High School
Orange Park, FL*

Are you interested in becoming inspired, learning new strategies, and having a good time? Come join two Star Wars geeks who will share strategies that engage students in real-life situations that can be used across the curriculum.

The presenters not only use these strategies in their own classrooms, but also in a school-based web design company. This seminar offers all participants a chance to become actively involved in lessons that teach employability skills in a technology-driven environment. May the course be with you!

This simulation will train you to create a PowerPoint presentation and a one-page web site. Web sites will be uploaded to www.getconnectedto.com. The presenters will provide a laptop computer for the use of each company.

“Teacher Treks: A Multipart ‘Journey’ for Professional Development” *State Room*

*Patricia Duggan, Maine Township High Schools, Park Ridge, IL
Sally Griffiths, NW Suburban Education-to-Careers Partnership, Arlington Heights, IL
Barbara Oilschlager, Lake County Education-to-Careers, Grayslake, IL*

“Why do we need to learn this?” “When will I ever use this stuff?” Last summer, over 700 K-14 educators participated in Teacher Treks, a unique professional

development program that helps them to answer these questions by showing how to connect academic knowledge and skills to real-world situations. The program includes visits to employers, hands-on workshops to improve teaching and curricula, and graduate courses. Teacher Treks is co-sponsored by three Education-to-Careers partnerships, and the North Suburban Education Region for Vocational Education, all in the north and northwest suburbs of Chicago.

Presenters will briefly describe Teacher Treks using PowerPoint and various handouts that include brochures, descriptions of the 71 employer visits scheduled for the summer, and an overview of workshops and graduate courses. They will identify the elements of a successful program and, frankly, what aspects were disappointing or even near disasters. Next, you will be asked to critique lesson plans the Teacher Trek participants developed as a result of their experiences and to discuss how the plans might be adapted to their specific grade levels and environments.

Breakout Session III - 11:00 a.m. - 12:00 p.m.:

“Charting a New Course: Florida’s First Postsecondary Charter School” *Crystal Room*

Jay Steele and Mary Alice Allman

First Coast Technical Institute, St. Augustine, FL

The First Coast Technical Institute (FCTI) of St. Augustine, Florida, recently became Florida’s first postsecondary charter school. FCTI provides career education to adults and has established two charter high schools on campus. FCTI leads the way in providing career and technical pathways for high school students through integrated academic and career and technical education courses. The two high schools have been selected as Millennium High Schools and were recently awarded a \$250,000 grant to implement the Millennium educational model. The First Coast Technical High School awards standard and college-ready diplomas, and the First Coast Skills Academy serves special needs students.

FCTI is governed by a board of directors comprised of business and industry representatives from the northeast area of Florida. Advisory boards play an important role in shaping the curriculum, and the charter status allows FCTI to respond faster to the changes in the technical and industrial job market.

You will receive the state of Florida’s Millennium High School design, information on charter schools, and information on career education. You will also receive innovative school designs in career pathways, career mentors, and business advisory boards, as well as information on how to set up a charter school.

“Camps, Careers, and Collaboration: Career Exploration Camps for High School Students” *State Room*

*Dr. Trudy Bers and Martha Eldredge Heck
Oakton Community College, Des Plaines, IL*

For four summers, high school students in the northern suburbs of Chicago have participated in three-week career exploration summer camps designed to show them the relevancy of academics to the workplace. Camps are the joint effort of a high school career education consortium covering five public high school districts, Oakton Community College, the North Suburban Education-to-Careers Partnership, DeVry Institute, and numerous private sector employers.

In summer 2000, camps were offered in three career clusters: (1) Business and Marketing; (2) Health Care; and (3) Engineering,

Manufacturing, and Electronics. Students participated in a variety of hands-on activities (utilizing the laboratories of Oakton Community College), visited 19 different worksites, integrated leadership skills and career assessment tools, and researched careers within their chosen cluster. They received high school credit for their participation.

The presenter will describe the Summer Camp Program, using PowerPoint and various handouts that include descriptions and a calendar of the camps' activities, student evaluation and comments, and faculty evaluation, and will then identify the elements of a successful program, noting past disasters. A student panel of last summer's participants will be available to answer questions.

Hotel Information

The NAWI Conference will be held at:

The Fairmont Chicago At Grant Park

200 North Columbus Drive

Chicago, IL 60601

Phone: (312) 565-8000

For Reservations, call - (800) 526-2008

Rates:

Single \$130.00 / Double \$130.00 / Additional Person \$35.00