

Fall 2000 Newsletter

Volume XXXI Number 2

President's Message

Rod Custer, President
Illinois State University

Welcome to a new academic year and a time of significant opportunity for Technology Teacher Education. With the release of the *Standards for Technological Literacy*, the field is equipped with a conceptual framework and specific benchmarks to guide us well into the future. The challenges for teacher education are enormous and will demand the best thinking, professionalism, and active involvement that we can generate within (and beyond) the Technology Education profession.

The leadership of CTTE is working to respond! This year's CTTE post-conference session will focus on the question: *What changes should be made to technology teacher education in response to the Standards for Technological Literacy?* Among the specific topics that will be addressed include:

- NCATE accreditation guidelines
- Rethinking the delivery of technical courses
- Preparing students to teach design
- Marketing and interpreting standards-based technology education
- Taking advantage of opportunities for funded curriculum development

Members are invited and encouraged to attend this session and participate in open and honest dialogue on these and other critical teacher education issues.

Other important responses to the Standards are currently in process. The 2002 CTTE Yearbook, edited by Everett Israel, John Ritz, and Bill Dugger, will focus on implementing the Standards. Another major response will be the rewriting of the NCATE Curriculum Guidelines. The CTTE Accreditation Committee is currently developing an initial draft and is working with the Council's Board to provide a series of opportunities to encourage dialogue about these guidelines across the profession. And, around the nation, a number of you are heavily invested in curriculum and professional development initiatives. It is indeed an exciting time to be a technology teacher educator!

In my open letter to the CTTE membership (mailed earlier this summer), I encouraged open, honest, and creative dialog and participation. I hope that we will all take this invitation to participate very seriously. As we interact with one another, please remember that one of our best communication tools is our CTTE website, located at: www.teched.vt.edu/ctte. The site is one of the most complete and current sources of professional information available anywhere. Please bookmark it and use it often.

Have a great year. See you in Atlanta.

CTTE Committee Reports

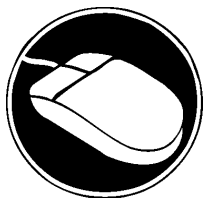
Accreditation Committee

Anthony Schwaller (St. Cloud State Univ.)

The CTTE Accreditation Committee is presently working on the revision of the existing ITEA/CTTE/NCATE guidelines to make them more parallel to the *Standards for Technological Literacy*. As you may know, the ITEA/CTTE/NCATE guidelines need to be reviewed and approved every five years. The original guidelines were approved by NCATE and the Specialty Area Studies Board in 1987. They were then reviewed and approved again in 1992 and in 1997. This means that the ITEA/CTTE/NCATE guidelines will be reviewed and hopefully approved again by NCATE and the Specialty Area Studies Board in 2002. Thus, it is a perfect time to rewrite the guidelines to be more parallel to the standards presented in the *Standards for Technological Literacy*. Presently, an ad hoc committee has been developed to write the first draft of the revised guidelines. As soon as these are written, the first draft of the revised guidelines will be sent to CTTE members for their review and reaction. It will take approximately 12 months for CTTE members (and others) to review and make recommendations for these guidelines.

If you presently have any comments and suggestions concerning the ITEA/CTTE/NCATE guidelines please feel free to contact Dr. Anthony E. Schwaller, DTE (e-mail address is: Schwaller@stcloudstate.edu).

Please also note that Dr. Eugene Martin has replaced Dr. Anthony E. Schwaller as ITEA/CTTE's representative at NCATE. Congratulations Dr. Martin and we look forward to your continued representation at the NCATE meetings in Washington, D.C.



Check out the useful resources found on the CTTE website !

<http://teched.vt.edu/ctte>

2000 / 2001 CTTE Officer Team

President – Dr. Rod Custer
Illinois State University

Vice-President – Dr. Mark Sanders
Virginia Tech University

Secretary – Dr. Jack Wescott
Ball State University

Treasurer – Dr. Charles Pinder
Northern Kentucky University

Past-President – Dr. John Ritz, DTE
Old Dominion University

Yearbook Committee

John M. Ritz (Old Dominion Univ.)

Council members were sent two yearbooks this past spring, *Advancing Professionalism in Technology Education* (Gilberti & Rouch) and *Technology Education for the 21st Century* (Martin). Yearbook 50 will be ready this spring, *Appropriate Technology for Sustainable Living* (Wicklein). The 51st yearbook, *Content Standards for Technological Literacy: The Role of Teacher Education* (edited by Ritz, Dugger & Israel) has been approved for 2002. Proposals are also being developed for a yearbook on instructional strategies (2003, Schwaller & Helegson) and work ethics for a technological world (2004, Hill).

The Council would like to receive additional proposals from members this year. Topics of interest include assessing technological standards, distant delivery of technology education, design and technology, international approaches to technology education, and integrative activities to add meaning to learning. If you are interested in the preparation of a yearbook proposal, committee members would be happy to talk to and work with you. Yearbook development may not be as hard as you believe. The Yearbook Committee has taken on a new role in mentoring for potential editors.

Will you be attending the 2001 Annual ITEA Conference in Atlanta, GA?
Use this conference summary when planning your trip

WEDNESDAY, MARCH 21, 2001

ITEA Conference Events / Programs

Conference Pre-Registration

CTTE Program Highlights

CTTE Executive Committee Meeting
CTTE Yearbook Committee Dinner
CTTE Yearbook Committee Meeting

THURSDAY, MARCH 22, 2001

ITEA Conference Events / Programs

Interest Sessions
Registration for Delegate Meeting
Preview of Exhibits
First General Session
TECA Technology Challenge

CTTE Program Highlights

CTTE Committee Chair Breakfast
Morning & Afternoon – CTTE Special Interest Sessions
CTTE Business Meeting and Committee Worksessions
NCATE Folio Preparation Workshop

FRIDAY, MARCH 23, 2001

ITEA Conference Events / Programs

Foundation Breakfast
Interest Sessions
Second General Session
House of Delegates Meeting
Preview of Exhibits
Technology Festival

CTTE Program Highlights

CTTE Executive Committee Meeting
CTTE Poster Session: Graduate Programs and Issues
Yearbook Luncheon
Afternoon – CTTE Special Interest Sessions
CTTE Research Presentations
CTTE Carousel: Trends & Issues in Technology Teacher Education
CTTE Poster Session: Research in Technology Education

SATURDAY, MARCH 24th

ITEA Conference Events / Programs

TECA Competitive Events
Exhibits Open
ITEA Awards Luncheon
Post-conference Workshops

CTTE Program Highlights

CTTE Executive Committee Meeting
CTTE Post Conference Workshop:
The Technology Standards: How Should Technology Teacher Education Respond?

Council On Technology Teacher Education

Trends and Issues in Technology Teacher Education Carousel ACTTE Interest Session At The 2001 ITEA Convention

CTTE will sponsor the fifth annual *Trends and Issues Carousel* at the International Technology Education Association conference on March 23, 2001 in Atlanta. This carousel event will feature speakers presenting some of the latest trends, issues, new courses, and activities in pre-service teacher education. By using the carousel format, session participants will have the opportunity to rotate through a number of short, informative, and discussion-based presentations. The presentations outlined below will be delivered during the 2001 carousel.

- Expanding Technology Education Programs Through On-Campus Offerings.
Ray Shackelford, Ball State University
- Integrated Technology, Mathematics, and Science Education: A Research Study.
Chris Merrill, Illinois State University
- A Common Teacher Education Program: Integrated Career & Technical Teacher Education.
Dan Brown, Murray State University
- Using Competitive Events to Enhance Technology Teacher Education Programs.
Richard Seymour, Ball State University.
- Building Alliances for Professional Development.
Richard Satchwell, Center for Mathematics, Science, and Technology (Illinois State University).
- A Problem-centered, Competency-based Teacher Preparation and Assessment Studio Program.
Michael Neden, Andy Klenke, & John Iley, Pittsburg State University

For more information, please contact Michael Daugherty, Technology Teacher Education Program, Campus Box 5100, Illinois State University, Normal, Illinois, 61790.



ITEA / SALT LAKE CITY
CTTE Highlights from the
2000 ITEA Conference

Dr. Robert Wicklein (left)
was named the 2000
Technology Teacher
Educator of the Year
and
Dr. Gene Martin (editor)
presented the new 2000
Council Yearbook to the
profession.

CTTE Committee Reports

Graduate Studies Committee

John Larkin (Central Connecticut State University)

The committee members are off to a good start this year, focusing on our assigned tasks. Newsworthy efforts to mention include:

- ✓ We will again sponsor our annual poster session at the ITEA conference (this year highlighting graduate program issues and studies). Already five participants have been identified. We would welcome a few more, so please contact John Larkin at CCSU by Mid-November.
- ✓ A study by Phillip Cardon will be conducted to ascertain what prompts a T. E. teacher to pursue their Masters in Technology Education. The population will include recent graduates (over just the past five years) from selected programs.
- ✓ A new study by George Rogers will look at the various factors that lead individuals to enter Technology Education doctoral programs.
- ✓ Ray Davis will continue his investigation as to the extent to which Distance Learning is presently being used in Graduate Technology Teacher Education programs.
- ✓ Brian McKalista will continue his work to investigate the key factors that influence certified teachers to obtain a Masters.
- ✓ Charles Pinder and Michael Williams will conduct a panel discussion at the Atlanta conference on The Impact of Technology Education Content Standards on Graduate Programs. Dr. Pindert will serve as the moderator. He is looking for three additional panel members, so if interested please contact him at Northern Kentucky Univesrity.
- ✓ All committee members are collecting information dealing with alternative certification and the distance learning delivery methods used in graduate programs.

As always, the committee is looking forward to a productive year! The group will meet during the CTTE Committee Worksession in Atlanta to up-date their progress and plan future work. For additional information or to provide input, please contact the committee chair, Dr. John Larkin at Central Connecticut State University.



Check out the useful resources found on the CTTE website . . .

Committee Rosters
ITEA Conference Program
Old Newsletters
And Much More . . .

<http://teched.vt.edu/ctte>

Fall 2000 CTTE Newsletter

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**BALL STATE
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and Ray Shackelford
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