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Map of Conference Center  
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<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter(s)</th>
<th>Location</th>
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<tbody>
<tr>
<td>11:00 am -</td>
<td>Pre-Conference Grid Tutorial</td>
<td>Alina Bejan, Computation Institute, University of Chicago</td>
<td>Barre Hall B106, Clemson Campus</td>
</tr>
<tr>
<td>3:00 pm</td>
<td>Open Science Grid</td>
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<tr>
<td>3:30 - 5:30</td>
<td>Pre-Conference Condor Tutorial</td>
<td>Barr von Oehsen, Director of Computational Sciences for Cyberinfrastructure Technology Integration Randy Martin, Manager of Research Computing for Computing, Systems &amp; Operations Edward Duffy, Research Associate for Cyberinfrastructure Technology Integration</td>
<td>Barre Hall B106, Clemson Campus</td>
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**Monday, May 19, 2008**

**Conference Begins**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>5:30 - 9:00 pm</td>
<td>Registration</td>
<td>Grand Hallway</td>
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<tr>
<td>7:00 - 9:00 pm</td>
<td>Reception (Heavy Hors d'oeuvres)</td>
<td>Ballrooms A &amp; B</td>
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**Poster Sessions and Virtual ITC Tour: “CI In Action At Clemson”**

**Poster Session Co-Chairs:**
- Sebastien Goasguen, School of Computing
- Mike Westall, School of Computing

**“Collaboration Technologies” Demonstrations**

- Neil Calkin, Department of Mathematical Sciences

*All presenters are from Clemson University unless otherwise noted*
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
<th>Location</th>
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<tbody>
<tr>
<td>7:30 - 8:30 am</td>
<td>Registration and Breakfast</td>
<td>Breakfast sponsored by our friends at Dell</td>
<td>Grand Ballroom</td>
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<tr>
<td>8:30 - 8:45 am</td>
<td>Welcome</td>
<td>Doris Helms, Vice President for Academic Affairs and Provost John Kelly, Vice President for Public Service and Agriculture Chris Przirembel, Vice President for Research and Economic Development</td>
<td>Grand Ballroom</td>
</tr>
<tr>
<td>8:45 - 9:45 am</td>
<td>Keynote Address: &quot;Adventures in Cyberinfrastructure: Observations of an Accidental Tourist&quot;</td>
<td>Mark Lundstrom, Scifres Distinguished Professor of Electrical and Computer Engineering, Purdue University and PI, Network for Computational Nanotechnology</td>
<td>Grand Ballroom</td>
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<tr>
<td>9:45 - 10:00 am</td>
<td>Break</td>
<td></td>
<td>Grand Hallway</td>
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<tr>
<td>10:00 - 11:00 am</td>
<td>&quot;What is Cyberinfrastructure?&quot;</td>
<td>Russ Hobby, Program Manager, Internet2</td>
<td>Grand Ballroom</td>
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<td></td>
<td>&quot;Cyberinfrastructure and the Networked Information Community&quot;</td>
<td>Clifford Lynch, Director, Coalition for Networked Information</td>
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“The work that Clemson is doing in Cyberinfrastructure not only positions us as a national player; it is garnering international recognition that Clemson is an innovative leader in the areas of CI-enabled research and education.”

James Barker, Clemson University President
## Agenda

**Tuesday, May 20, 2008**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Session Co-Chairs</th>
<th>Location</th>
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<tbody>
<tr>
<td>11:00 am -</td>
<td>Panel: “Condo, Condor and the Grid”</td>
<td>Session Co-Chairs: Sebastien Goasguen, School of Computing, Jim Pepin, Chief Technology Officer</td>
<td>Grand Ballroom</td>
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<tr>
<td>12:00 pm</td>
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<td>Panelists: Steve Stuart, Department of Chemistry, Bob Latour, Department of Bioengineering, Emil</td>
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<td></td>
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<td>Alexov, Department of Physics, Dan Noneaker, Department of Electrical and Computer Engineering</td>
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<tr>
<td>12:00 -</td>
<td>Lunch</td>
<td>Lunch sponsored by our friends at Cisco Systems</td>
<td>Grand Ballroom</td>
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<tr>
<td>1:45 pm</td>
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<td>Session Co-Chairs: Barbara Weaver, Manager of Instructional Services and Chair of the Teaching with</td>
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<td>Technology Community, Jeff Appling, Associate Dean of Curriculum, Office of Undergraduate Studies</td>
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<td></td>
<td>Panelists: Cynthia Haynes, Department of English, Roy Pargas, School of Computing, Brian Bolt,</td>
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<td>Department of Animal and Veterinary Science, Chris Peters, School of Education, Cindy Pury,</td>
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<td>Department of Psychology, Emily Gore, Libraries</td>
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<tr>
<td>1:45 -</td>
<td>Break</td>
<td>Grand Hallway</td>
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<tr>
<td>2:00 pm</td>
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"Leadership in Cyberinfrastructure may well become the major determinant in measuring preeminence in higher education among nations."

Dr. Arden Bement, Director of the National Science Foundation
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<th>Time</th>
<th>Event</th>
<th>Chair/Experts</th>
<th>Location</th>
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<tr>
<td>2:00 - 3:00 pm</td>
<td>Panel: “Cyberinfrastructure in Support of Architecture, Arts and Humanities: Focus on Access to Collections, Collaborations and Tools”</td>
<td><strong>Session Chair:</strong> Clifton “Chip” Egan, <em>Interim Dean, College of Architecture, Arts &amp; Humanities</em></td>
<td>Grand Ballroom</td>
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<td><strong>Panelists:</strong> Dina Battisto, <em>School of Architecture</em></td>
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<td>Jan Holmevik, <em>Department of English</em></td>
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<td>Bruce Whisler, <em>Department of Performing Arts</em></td>
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<td>3:00 - 3:15 pm</td>
<td>Break</td>
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<td>Grand Hallway</td>
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<tr>
<td>3:15 - 5:00 pm</td>
<td>Panel: “A National Perspective: Observations and Advice”</td>
<td><strong>Session Chair:</strong> Scott Lathrop, <em>TeraGrid Director of Education, Outreach and Training, University of Chicago/Argonne National Laboratory</em></td>
<td>Grand Ballroom</td>
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<td><strong>Panelists:</strong> Patrick Dreher, <em>Director of Advanced Computing Infrastructure and Systems, Renaissance Computing Institute</em></td>
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<td>Ann Doyle, <em>Director of Arts and Humanities Initiatives, Internet2</em></td>
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<td>John McGee, <em>Manager of Cyberinfrastructure Development, Renaissance Computing Institute</em></td>
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<td>Sue Fratkin, <em>Public Policy Analyst, Southeastern Universities Research Association</em></td>
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<td>Ron Hutchins, <em>Associate VP for Research and Technology and CTO, Georgia Institute of Technology</em></td>
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<tr>
<td>5:00 - 7:00 pm</td>
<td>Networking Reception (Light Hors d’oeuvres)</td>
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<td>Owen Pavilion</td>
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<td>Optional Birds of a Feather (BOF)</td>
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<tr>
<td>8:00 - 9:00 am</td>
<td>Breakfast</td>
<td>Breakfast sponsored by our friends at Sun Microsystems</td>
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| 9:00 - 10:00 am| Panel: “Integration of CI and Traditional Research Methodologies”   | **Session Co-Chairs:** Jill Gemmill, Executive Director of Cyberinfrastructure Technology Integration  
George Askew, Interim Associate Director of Agriculture & Natural Resources  
**Panelists:**  
Neil Calkin, Department of Mathematical Sciences  
Gene Eidson, Department of Biological Sciences  
Elizabeth Baldwin, Department of Parks, Recreation and Tourism Management  
Patrick Fortney, Department of Civil Engineering |
| 10:00 - 11:45 am| Breakout Groups and Refreshments                                     | **Teaching:** Jeff Appling, facilitator; Barbara Weaver, scribe  
**Research:** Elizabeth Baldwin, facilitator; Jill Gemmill, scribe  
**Outreach:** George Askew, facilitator; William Conner, scribe |
| 11:45 am - 1:15 pm| Lunch                                                               | Lunch sponsored by our friends at Apple, Inc.                          |
|                | Breakout Group Reports and Instructions for CI Seed Grant Applications |                                                                        |
Abbreviated Biographical Information on Speakers and Panelists
(Full biographical summaries may be found at cidays.clemson.edu)

**Emil Alexov**
Associate Professor
Department of Physics, Clemson University
EALEXOV@CLEMSON.EDU

**Jeffrey R. Appling**
Associate Dean for Curriculum
Office of Undergraduate Studies
Clemson University
JAPPLING@CLEMSON.EDU

**George R. Askew**
Interim Associate Director for Agriculture
and Natural Resources and Director of
the Belle W. Baruch Institute of Coastal
Ecology and Forest Science
Clemson University
GASKEW@CLEMSON.EDU

**Elizabeth Dennis Baldwin**
Assistant Professor
Department of Parks, Recreation and
Tourism Management, Clemson University
EBALDWIN@CLEMSON.EDU

**Dina Battisto**
Associate Professor
School of Architecture, Clemson University
DBATTIS@CLEMSON.EDU

**Brian Bolt**
Instructor
Department of Animal and Veterinary
Sciences, Clemson University
BOLT@CLEMSON.EDU

**Jim Botum**
Vice Provost for Computing and Information
Technology and Chief Information Officer, Clemson University
JB@CLEMSON.EDU

**Neil Calkin**
Associate Professor
Department of Mathematical Sciences
Clemson University
CALKIN@CLEMSON.EDU

**Ann Doyle**
Director of Arts and Humanities Initiatives
Internet2
ADOYLE@INTERNET2.EDU

**Patrick Dreher**
Director of Advanced Computing,
Infrastructure and Systems
Renaissance Computing Institute
DREHER@RENCI.ORG

**Edward Duffy**
Associate Researcher
Cyberinfrastructure Technology
Integration, Clemson University
DUFFY2@CLEMSON.EDU

**Clifton S. M. “Chip” Egan**
Interim Dean
College of Architecture, Arts and
Humanities, Clemson University
ECLIFTO@CLEMSON.EDU

**Gene Eidson**
Professor
Department of Biological Sciences
Clemson University
GEIDSON@CLEMSON.EDU

**Patrick Fortney**
Assistant Professor
Department of Civil Engineering
Clemson University
PFORTNE@CLEMSON.EDU
Susan Fratkin
Public Policy Analyst
Fratkin Associates
SUE@INTERNET2.EDU

Jill Gemmill
Executive Director
Cyberinfrastructure Technology Integration, Clemson University
GEMMILL@CLEMSON.EDU

Sebastien Goasguen
Assistant Professor
School of Computing, Clemson University
SEBGOA@CLEMSON.EDU

Emily Gore
Head of Digital Initiatives
Cooper Library, Clemson University
EGORE@CLEMSON.EDU

Cynthia Haynes
Director of First-Year Composition and Associate Professor
Department of English, Clemson University
TEXCYN@CLEMSON.EDU

Doris R. Helms
Vice President for Academic Affairs and Provost, Clemson University
DRHELMS@CLEMSON.EDU

Russ Hobby
Program Manager
Internet2
RDHOBBY@INTERNET2.EDU

Jan Holmevik
Assistant Professor
Department of English, Clemson University
JHOLMEV@CLEMSON.EDU

Ronald R. Hutchins
Associate Vice Provost for Research and Technology and Chief Technology Officer
Georgia Institute of Technology
RON.HUTCHINS@OIT.GATECH.EDU

John W. Kelly
Vice President for Public Service and Agriculture, Clemson University
JKELLY@CLEMSON.EDU

Scott Lathrop
TeraGrid Director of Education, Outreach and Training
The University of Chicago/Argonne National Laboratory
LATHROP@MCS.ANL.GOV

Robert Latour
Professor
Department of Bioengineering
Clemson University
LATOURR@CLEMSON.EDU

Clifford Lynch
Executive Director
Coalition for Networked Information
CLIFFORD@CNI.ORG

Mark S. Lundstrom
Scifres Distinguished Professor of Electrical and Computer Engineering
Purdue University
LUNDS@PurdUE.EDU
Fran P. Mainella
Visiting Scholar
Department of Parks, Recreation and Tourism Management, Clemson University
FMAINEL@CLEMSON.EDU

Randy Martin
Manager of Research Computing
Clemson Computing and Information Technology, Clemson University
WOLF@CLEMSON.EDU

John McGee
Manager for Cyberinfrastructure Development
Renaissance Computing Institute
Engagement Coordinator for the Open Science Grid
MCGEE@RENCI.ORG

Daniel L. Noneaker
Associate Professor, Associate Department Chair and Departmental Graduate Program Coordinator
Department of Electrical and Computer Engineering, Clemson University
DNONEAK@CLEMSON.EDU

Roy P. Pargas
Associate Professor
School of Computing, Clemson University
TEECH@CLEMSON.EDU

Jim Pepin
Chief Technology Officer
Clemson University
PEPIN@CLEMSON.EDU

Chris Peters
Associate Professor and Director of the South Carolina Center of Excellence for Instructional Technology Training
School of Education, Clemson University
CHRISP@CLEMSON.EDU

Chris Przirembel
Vice President for Research and Economic Development
Clemson University
CPRZMBL@CLEMSON.EDU

Cindy Purv
Associate Professor
Department of Psychology
Clemson University
CPURV@CLEMSON.EDU

Steve Stuart
Associate Professor
Department of Chemistry
Clemson University
SS@CLEMSON.EDU

Barr von Oehsen
Director of Computational Science Cyberinfrastructure Technology Integration, Clemson University
JOEHSEN@CLEMSON.EDU

Barbara Weaver
Manager of Instructional Services and Chair of Teaching with Technology Community, Clemson University
WEAVER2@CLEMSON.EDU

James M. Westall
Professor
School of Computing, Clemson University
WESTALL@CLEMSON.EDU

Bruce Whisler
Director of Music Technology and Assistant Professor of Music
Department of Performing Arts
Clemson University
BWHISLE@CLEMSON.EDU
Our CI Partners

These national and regional partners provide assistance in the deployment and use of CI resources and services.

Coalition for Networked Information (CNI)
www.cni.org

Department of Energy (DOE)
www.energy.gov

EDUCAUSE
www.educause.edu

Internet2
www.internet2.edu

International Research Network Connections (IRNC)
www.irnlinks.net

National LambdaRail (NLR)
www.nlr.net

National Science Foundation (NSF)
www.nsf.gov

Open Science Grid (OSG)
www.opensciencegrid.org

Renaissance Computing Institute (RENCI)
www.renci.org

Southeastern Universities Research Association (SURA)
www.sura.org

TeraGrid
www.teragrid.org
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Office of the VP for Academic Affairs and Provost
Office of the VP for Research and Economic Development
Office of the VP for Computing and Information Technology and CIO

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Clemson University and the Ci Days Program Committee gratefully acknowledge the generous financial support from our friends and colleagues at the following corporations.