



**North Carolina Association for
Institutional Research**

NCAIR 2009

Conference Program

INSTITUTIONAL RESEARCH:
DRIVING INFORMED
DECISIONS IN HIGHER
EDUCATION

Pine Needles Lodge & Golf Club, Southern Pines, NC
March 16-18, 2009

2009 NCAIR Conference Planning Committee

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Welcome to NCAIR 2009

Greetings fellow NCAIR members and friends:

We welcome you to Southern Pines. It is indeed great to see all of you during these unsteady economic times. Our Program Chair, Adam Shick, and the 2009 Conference Planning Committee have made sure that your time and money will be well spent over the next three days. The program is robust and has something to offer everyone in our profession, whether you are a new or seasoned professional.

NCAIR graciously thanks all our sponsors who realized the strength and tenacity of NCAIR in being able to hold a conference this year. Your sponsorship has allowed us to provide more travel grants to our members.

Enjoy and learn and plan now for another great NCAIR Conference in 2010 at the majestic Outer Banks.

Honored to Serve,

Dana L. Dalton
NCAIR President

Conference At-a-Glance

MONDAY MARCH 16, 2009

7:45 am–5:00 pm	Registration and Check-in
9:00 am–4:00 pm	SAS Workshop (Shuttle @ 8:15)
1:00 pm–4:00 pm	SACS Workshop
4:00 pm–4:20 pm	Presenter and Facilitator Meeting
4:30 pm–5:15 pm	Newcomer Orientation
5:30 pm–6:30 pm	Welcome and Keynote Address
6:30 pm–7:00 pm	Reception
7:00 pm–9:00 pm	Dinner
9:00 pm–11:00 pm	Hospitality Suite

TUESDAY MARCH 17, 2009

7:30 am–8:15 am	Breakfast
8:00 am–12:00 pm	Registration
8:30 am–9:20 am	Concurrent Sessions
9:30 am–10:20 am	Concurrent Sessions
10:20 am–10:50 am	Break with Refreshments
10:50 am–11:40 am	Concurrent Sessions
12:00 pm–1:45 pm	Lunch with Speaker
2:00 pm–2:50 pm	Concurrent Sessions
3:00 pm–3:50 pm	Concurrent Sessions
3:50 pm–4:10 pm	Break with Refreshments
4:10 pm–5:00 pm	Concurrent Sessions
Evening	Dinner on your own
8:00 pm–11:00 pm	Hospitality Suite

WEDNESDAY MARCH 18, 2009

7:00 am–7:45 am	Breakfast
8:00 am–9:00 am	Business Meeting
9:10 am–10:00 am	Concurrent Sessions
10:00 am–10:45 am	Special Interest Groups
11:00 am	Checkout
12:00 pm–1:00 pm	Executive Committee Meeting

Sponsors

NCAIR extends a special thanks to all our sponsors.

Corporate Partners



Corporate Sponsors



Conference Tracks

Each concurrent session is part of a conference track. Concurrent session listings in this program are marked with one of the abbreviations below.

AA – Assessment and Accreditation

IR – Institutional Research

PL – Planning

TY – Technology

NCAIR 2009 Summer Drive-In
July 2009
(Date and Topic TBA)
Elon University

NCAIR 2010 Conference
March 14-16, 2010
Hilton Garden Inn Outer Banks /Kitty
Hawk

Plenary Speakers

OPENING KEYNOTE SPEAKER, Monday March 16, 5:30 pm

Dr. Jim Purcell, Director of the Arkansas Department of Higher Education



Dr. Jim Purcell, Director of the Arkansas Department of Higher Education, previously served as Associate Vice Chancellor for Strategic Planning and Analysis for the Oklahoma State Regents for Higher Education. Jim actively participated in the development of the Oklahoma State Regents Public Agenda and played a key leadership role in advancing two of the six agenda items: a state-wide adult degree completion program and higher education's response to the healthcare worker shortage.

He has served in positions in institutional research, planning, and assessment in public, private, two-year, and four-year institutions in Alabama, Louisiana, and Georgia.

Academic preparation includes a BS in Public Administration from Auburn University, an M. Ed. in Counseling from the University of Montevallo, and an Ed.D. in Higher Education Administration from the University of Alabama.

Jim's efforts in institutional effectiveness are wide and varied with extensive experience in student placement, academic and student affairs program review, academic program development, program entrance requirements, course evaluations, grade distributions, student retention and graduation. He has served as a speaker for ACT on student assessment in five states and served as a keynote speaker for six state or regional conferences on institutional research and assessment. He has served as a consultant to more than a dozen college campuses, organizations and businesses.

TUESDAY LUNCHEON SPEAKER

Dr. Thomas Conway, Vice Chancellor and Chief of Staff, Fayetteville State University



In July 2008, Dr. Thomas Conway joined the Fayetteville State University (FSU) community as Vice Chancellor and Chief of Staff. In that capacity, he is charged with ensuring that the vision of Chancellor James Anderson for FSU is effectively implemented. Coordination of the chancellor's staff and with the other vice chancellors and their units is essential in this role.

Prior to his appointment at FSU, Dr. Conway served as Dean of Undergraduate Academic Programs at North Carolina State University. In that capacity, he worked with faculty and university officials across colleges and departments to enhance the quality of academic experience for all the institution's undergraduate students. His responsibilities included increasing the quality of academic advising afforded all students; the interpretation, review and revision of academic policy for the University; and support for efforts by academic programs to develop balanced assessment-based environments for critical decision making. This includes decision making related to learning outcomes for the University's general education requirements as well as the undergraduate academic program review process. In addition, Dr. Conway, a veteran administrator of student success programs, was charged with developing an institutional framework for NC State's student success efforts.

In addition, during his thirty-two year tenure at NC State University, Dr. Conway served in various capacities which included, Vice Provost for Enrollment Management and Services (2002-2005); and Associate Vice Provost for the Division of Undergraduate Affairs (1998-2002) as well as Director of NC State's First Year College (1998-2000); Before assuming senior administrative responsibilities, Dr. Conway served NC State University in several capacities including counselor in the University Counseling Center, Trio Program Director, Director of the Academic Support Program for Student Athletes, and Director of Recruiting and Minority Services for the College of Engineering.

Dr. Conway has accumulated significant practical experience in facilitating access to a university education for persons from diverse cultural backgrounds. He has shared those experiences with groups that include academic professionals, human rights organizations, government agencies, and business leaders. He has developed and taught workshops for students and professionals seeking to enhance their knowledge and skills in the development of human capital. He earned his B.S. degree in Agricultural Education and M.S. degree in Guidance and Counseling from North Carolina A&T State University, and a Ph.D. in Counselor Education from North Carolina State University.

Dr. Conway's wife of 27 years is the former Mychele Jenkins of Hollywood, Florida. They have two children: Simon, 25 (currently a teacher in Warren County, NC) and Zena, 22 (currently a graduate student at Howard University, DC). He knows the challenges today's students and their families face entering and completing their college careers.

Monday, March 16, 2009

Workshops

Monday – March 16, 9:00 am–12:00 pm and 1:00 pm–4:00 pm
WORKSHOP

Title: Student Retention Analysis Using SAS: Data Mining

Location: Sandhills Community College – Little Hall, Room 154

Presenters:

Tom Bohannon, Adjunct Professor, Texas A&M University and Jerry Oglesby, Director Global Academic Program, SAS

*** Shuttle will depart from the Pine Needles
Club House at 8:15 am ***

This workshop will explore the use of data mining methodology to build such retention models. The workshop will use student and student survey data provided by a private university in North Carolina. The challenges of the data will be discussed and strategies for overcoming those challenges will be suggested. Modeling strategies will be discussed and demonstrated using SAS Enterprise Miner. The workshop will include an introduction to SAS Enterprise Miner, exploring the workspace components, setting up projects, constructing analysis flow diagrams, and conducting initial data exploration. Both logistic regression and decision trees will be used and candidate models will be compared.

Monday – March 16, 1:00 pm–4:00 pm
WORKSHOP

Title: Institutional Effectiveness Workshop: Establishing Successful Cases for Compliance

Location: Pine Needles, Reception Center C

Presenter: David Carter, Director of Training and Research, Commission on Colleges, Southern Association of Colleges and Schools

This 3 hour workshop is intended to help individuals with institutional responsibilities pertaining to Institutional Research and Institutional Effectiveness (IE) to be better prepared to guide their colleagues in establishing successful cases for compliance with the Commission's *Principles of Accreditation*. The first segment of the workshop will provide a broad overview of the role and scope of Institutional Effectiveness (IE) within the Commission's *Principles of Accreditation*. Within that context, attention will focus more extensively on selected IE accreditation standards. In the second segment of the workshop, participants will have opportunities to explore the analyses of the findings of ninety Off-Site Committees conducting reviews of IE during 2008. This portion of the workshop will also examine directions the Commission is currently taking in the training of individuals serving as IE evaluators on peer evaluation committees. During the third and final segment of the workshop, individuals will have opportunities to simulate the role of preparing for and conducting a review as the IE evaluator on an evaluation committee.

Monday – March 16, 4:00 pm–4:20 pm **PRESENTER AND FACILITATOR MEETING** **Reception Center A**

Monday – March 16, 4:30 pm–5:15 pm **NEWCOMER ORIENTATION** **Reception Center C**

Monday – March 16, 5:30 pm–6:30 pm **WELCOME AND KEYNOTE ADDRESS** **Reception Center B**

Dr. Jim Purcell, Director of Arkansas Department of Education
"Addressing the Issues and Opportunities of the Future"

While institutional researchers and planners play an essential role in addressing current issues, their greatest contribution to the success of their college may be in identifying future issues and opportunities and suggesting strategies that address them. The presentation will discuss the importance of 'futurology' in an organization's success and the role that Institutional Research and Planning professionals should play.

Monday – March 16, 6:30 pm–7:00 pm **RECEPTION** **Reception Center, Foyer**

Monday – March 16, 7:00 pm–9:00 pm **DINNER** **Main Dining Room**

Monday – March 16, 9:00 pm–11:00 pm **HOSPITALITY SUITE** **Wedge Lodge**

Tuesday, March 17, 2009

Tuesday – March 17, 7:30 am–8:15 am

BREAKFAST

Main Dining Room

Tuesday – March 17, 8:00 am–12:00 pm

REGISTRATION

Reception Center Foyer

Tuesday – March 17, 8:30 am–5:00 pm

Vendor Area: Reception Center Foyer

Title: Vendor Exhibits

Vendors:

Concord USA, Dataliant, Digital Measures, Mythics, National Student Clearinghouse, SAS, Tk20

Concurrent Sessions: 8:30 am—9:20 am

Tuesday – March 17, 8:30 am–9:20 am

TRACK—IR

Title: IPEDS – New Data Center Overview

Reception Center C

Presenters: Amy Lister, *RTI International* and James Isaac, *RTI International*Facilitator: Deborah Smith, *St. Andrews Presbyterian College*

RTI International works closely with the National Center for Education Statistics (NCES) to provide Help Desk assistance for the IPEDS Data Tools. NCES' new Data Center will become the single access point for downloading data files, creating peer group comparisons, generating statistical and ranking reports, and outputting custom data sets. RTI staff will outline the features of the IPEDS Data Center and provide an overview of the new components. This session will also include a step-by-step demonstration of how to prepare your analysis using an example of a typical peer-analysis research question.

Tuesday – March 17, 8:30 am–9:20 am

TRACK—IR

Title: Approaches to the Examination of Part-Time Faculty Utilization

Reception Center B

Presenters: Charles Harrington, *University of North Carolina at Pembroke* andBillie Hunt, *University of North Carolina at Pembroke*Facilitator: Heather Langdon, *Appalachian State University*

For more than a decade, institutional researchers have examined the impact of part-time faculty on student learning, retention, graduation, and institutional effectiveness. Recent articles in the *New York Times* and the *Chronicle for Higher Education* have heightened awareness of these issues. As we embrace a future of economic uncertainty, institutions both public and private, should study patterns of part-time faculty utilization and consider their impact on institutional policies and practices. The authors will provide an overview of the existing research literature and offer a series of recommendations for informed decision making relative to part-time faculty utilization.

Tuesday – March 17, 8:30 am–9:20 am

TRACK—AA

Title: Innovative Web Solutions for Higher Education

Reception Center A

Presenter: Maya Lemberg, *Dataliant*Facilitator: Dana Dalton, *Winston-Salem State University*

In this session, you will learn about ***Compliance Assist!***, Dataliant's hosted accreditation planning, preparation, and submission product. ***Compliance Assist! - Accreditation*** is the leading hosted solution to automate your initial accreditation and reaffirmation initiatives. Soon to be released ***Compliance Assist! - Planning*** will include strategic planning, assessment, credential analysis, and report management capabilities. We invite you to see how these easy to use solutions will reduce your work load and improve the results of your accreditation efforts. Dataliant has offered innovative technology solutions since 1986. Dataliant is a locally owned company located in Atlanta, GA.

Concurrent Sessions: 9:30 am—10:20 am

Tuesday – March 17, 9:30 am-10:20 am**Title: Moving IR forward: Is IR's future in Evaluation's Lessons?****Presenter: Rob Springer, *Elon University***Facilitator: Nerissa Rivera, *Duke University***TRACK—IR
Reception Center C**

It has been more than two decades since Fincher (1985) and Ewell (1989) addressed IR in the context of evaluation. Since that time and while evaluation continues to grow as a discipline, IR appears to be heading toward its own branch of learning. What can IR learn from evaluation as it charts its own course? This study presents a framework for comparing and contrasting IR and evaluation. In addition, survey results of institutional researchers test the mapping of evaluation concepts with the perceptions from practitioners of IR.

Tuesday – March 17, 9:30 am-10:20 am**Title: Beyond Yellow Ribbons: Enhancing Military Student Success****Presenter: David Allen, *Fayetteville State University* and Ivan Walker, *Fayetteville State University***Facilitator: Thomas Coaxum, *Guilford College***TRACK—PL
Reception Center B**

Except for performance of college students at military academies, little is known about the academic performance and retention rates of military personnel relative to other groups of college students. This is a significant gap in knowledge considering the great numbers of redeploying servicemembers soon to return from Iraq and Afghanistan. However, in a time of budgetary constraints, before suggesting targeted intervention strategies for military personnel, it makes sense to begin comparing academic performance and retention factors for military and non-military students. The assumption is that targeted intervention strategies are needed for military personnel only if their rates of persistence and academic performance significantly differ from non-military personnel. Policy implications will be discussed.

Tuesday – March 17, 9:30 am-10:20 am**Title: Digital Measures – Implementing a New Faculty Database Software****Presenter: Sara Gravitt, *Wake Forest University* and Matt Bartel, *Digital Measures***Facilitator: Ursa Johnson, *Mount Olive College***TRACK—IR
Reception Center A**

Wake Forest University recently implemented Digital Measures software to facilitate the annual data collection of Faculty Activity Reports, summarizing productivity of faculty. With capabilities in areas of course evaluation, online surveying, and reporting of faculty/student accomplishments, Digital Measures has customization capabilities at various levels within universities. A portion of the presentation will be spent in explaining the implementation process and use of the software in facilitating reporting objectives; technical aspects of the software will also be explained.

*Break with Refreshments: 10:20 am—10:50 am**Reception Center Foyer—Vendor Area*

Concurrent Sessions: 10:50 am—11:40 am

Tuesday – March 17, 10:50 am-11:40 am

Title: Conducting Focus Groups

Presenter: Linda LeFauve, Davidson College

Facilitator: Jessica Thornton, Duke University

**TRACK—IR
Reception Center C**

This presentation will take participants through the basics of conducting focus groups and analyzing transcripts. It will focus primarily on practical techniques rather than the extensive theoretical background of this qualitative research protocol. Participants will be able to do many of the small-group exercises themselves during the presentation. Its application to the kinds of research taking place in institutional research offices will be explored.

Tuesday – March 17, 10:50 am-11:40 am

Title: Implementing New Race/Ethnicity Standards in IPEDS

Presenters: Laura Greene Knapp, RTI International and Keith Brown, North Carolina Community Colleges

Facilitator: Dana Dalton, Winston-Salem State University

**TRACK—PL
Reception Center B**

RTI International works closely with the National Center for Education Statistics (NCES) in the collection of IPEDS data. Over the next few years, the U.S. Department of Education is requiring significant changes in the way Race/Ethnicity is collected and reported to IPEDS. This session will present an overview of the new R/E categories and the schedule for implementation. It will also include a discussion of the decisions that need to be made at the institutional level, and the processes implemented, in order to successfully navigate this transition.

Tuesday – March 17, 10:50 am-11:40 am

Title: Using SharePoint 2007 to Bring Business Intelligence to Institutional Research

Presenters: Evelyn Tinsley, North Carolina A&T State University and

Monica Johnson, North Carolina A&T State University

Facilitator: Libby Joyce, Elon University

**TRACK—TY
Reception Center A**

Bring Business Intelligence (BI) to Institutional Research using SharePoint 2007. Countless possibilities exist when collaboration is enhanced with this information portal. Business intelligence transforms data into information and makes that information accessible across departments. SharePoint, in true BI form, added a Report Center to its offerings and is now capable of bringing together data from multiple sources. In addition, it serves as a web-based portal for decision makers seeking convenient access to dynamic and interactive dashboards. SharePoint 2007 is the solution to your BI constraints and is sure to enhance the offerings of any Institutional Research office.

Tuesday – March 17, 12:00 pm-1:45 pm

LUNCHEON AND SPEAKER

Reception Center Foyer

Dr. Thomas Conway, Vice Chancellor and Chief of Staff, Fayetteville State University

“The Information Overload Age – Challenges for IR Professionals.”

Concurrent Sessions: 2:00 pm—2:50 pm

Tuesday – March 17, 2:00 pm-2:50 pm**Title: State-of-the-Art SACS Web Site****Presenters: Ron Cooper, *North Carolina A&T State University* and
Robert Ussery, *North Carolina A&T State University***Facilitator: Natasha Wilson-Burden, *University of North Carolina at Pembroke***TRACK-AA
Reception Center C**

Many IR offices provide information and/or technical support for Southern Association of Colleges and Schools (SACS) reaffirmation of accreditation activities. Current SACS requirements mandate reaffirmation documents be in electronic format. Most colleges and universities publish reaffirmation documents within a dedicated web site. Although accrediting bodies prescribe web publication guidelines, there is plenty of opportunity for creativity and stylistic individuality. The presenters will demonstrate a real-time, state-of-the-art web site supporting in-progress reaffirmation activities of a major university. The demonstrated web site is driven entirely with open source software and tools. Sources for software, examples, and tips for success will be shared. The session will be of interest to all providing information and/or technical support for required SACS web sites.

Tuesday – March 17, 2:00 pm-2:50 pm**Title: Success Factors: Retention/Graduation Rate Comparison
of ROTC Cadets vs. Other FSU Students****Presenters:****David Allen, *Fayetteville State University*****Roderick Haley, *Fayetteville State University*****Michael Cruz, *Fayetteville State University***Facilitator: William Canuette, *Mount Olive College***TRACK-PL
Reception Center B**

Little is known about the performance of college Reserve Officer Training Corps (ROTC) cadets and other college students. Understanding this is especially important during a time of financial exigency when students are rightly concerned about financing college and securing subsequent employment. Examining what works and what doesn't in retaining and graduating ROTC students may enable administrators to apply similar intervention techniques to other sub-groups of students. The assumption is that effective targeted intervention strategies are applied to ROTC cadets in need of assistance. Comparative data and policy implications are discussed as presented both by Army and Air Force ROTC commanders.

Tuesday – March 17, 2:00 pm-2:50 pm**Title: Accreditation Management Systems – Can we afford to be without one?****Presenter: Howard Taylor, *Concord USA, Inc.***Facilitator: Ivan Walker, *Fayetteville State University***TRACK-AA
Reception Center A**

This presentation discusses the finding of one of our sponsors as they entered the accreditation support arena. It covers the changes they have seen in the activities and responsibilities of Institutional Research departments in regard to the assembly and publishing of accreditation self-study reports.

Concurrent Sessions: 3:00 pm—3:50 pm

Tuesday – March 17, 3:00 pm-3:50 pm**Title: How SUBSTANTIVE is a CHANGE for Continued Accreditation?****Presenter: Ross Griffith, Wake Forest University**Facilitator: Trey Standish, *North Carolina State University***TRACK—AA
Reception Center C**

Reporting a Substantive Change as required by SACS for continuous accreditation has historically been a challenge for institutions. The main issue has been trying to determine exactly what constitutes a Substantive Change. SACS has recently conducted workshops and revamped their web site to provide user-friendly processes. These processes and institutional examples of Substantive Change will be presented and discussed.

Tuesday – March 17, 3:00 pm-3:50 pm**Title: NC State Alumni Survey: Implementing a Research Design to (hopefully)
Collect the Best Data Possible to Use in Assessment Efforts****Presenter: Nancy L. Whelchel, North Carolina State University**Facilitator: Kendrick Tatum, *Duke University***TRACK—AA
Reception Center B**

This presentation provides an overview of the research design developed and implemented for the NC State Alumni Survey. The triennial survey of approximately 12,000 alumni 3-5 years after graduation is heavily used by the university, its colleges, and departments in their assessment activities. The presentation covers the process for developing questions to measure assessment outcomes, and details the survey research methods. Particular attention is given to the results of changes made in administration methods to help contain costs (hopefully without sacrificing participation rates), and to changes made in questionnaire design and formatting to attempt to address item non-response.

Tuesday – March 17, 3:00 pm-3:50 pm**Title: Tk20's CampusWide Assessment Management and Reporting System****Presenter: Monica Stewart, Tk20**Facilitator: Chuck Bowling, *Caldwell Community College and Technical Institute***TRACK—AA
Reception Center A**

The presentation will cover the Tk20 CampusWide system for outcomes-based assessments and the measurement of institutional effectiveness. We will cover the specification of institutional mission, goals and outcomes, generation of assessment plans for the meeting of outcomes, report on the effectiveness of meeting desired outcomes, tracking of program improvements, data import from other systems and comprehensive reporting. We will display the collection of faculty activity data, course evaluations, data collection through surveys and a variety of student assessments, including electronic portfolios. The presentation will also focus on reporting for institutional research, student retention, data-based decision making and accreditation-based reporting.

*Break with Refreshments: 3:50 pm—4:10 pm**Reception Center Foyer—Vendor Area*

Concurrent Sessions: 4:10 pm—5:00 pm

Tuesday – March 17, 4:10 pm-5:00 pm

Title: Better Assessment: the I-E-O Model Revisited

Presenters: Libby Joyce, *Elon University* and Rob Springer, *Elon University*

Facilitator: Sara Gravitt, *Wake Forest University*

**TRACK—AA
Reception Center C**

The key to accurate assessment is to minimize error associated with causal inferences. One way to minimize this error is by controlling input characteristics. In his 1993 book *Assessment for Excellence: The Philosophy and Practice of Assessment and Evaluation in Higher Education*, Astin proposed an Input-Environment-Output (I-E-O) model to help guide assessment efforts. This presentation puts the I-E-O model front and center by providing a comprehensive study that combines BCSSE-NSSE data with multiple institutional databases.

Tuesday – March 17, 4:10 pm-5:00 pm

Title: Implementing Systematic Assessment

Presenter: Jessica Thornton, *Duke University*

Facilitator: Marcie Matejka, *UNC Charlotte*

**TRACK—AA
Reception Center B**

Assessment and Institutional Effectiveness have become buzz words within all institutions, especially with new standards from SACS. This session outlines one school's approach to systematically documenting assessment and working to create a "Culture of Assessment." This was done through the introduction of an online assessment documentation tool, and training and coordination across the university. Material used at the university will be shared as well as an outline of the processes implemented in order to meet assessment standards.

Tuesday – March 17, 4:10 pm-5:00 pm

Title: Mythics Data Analyzer - An Affordable Enterprise Reporting Solution

Presenter: Greg Mika, *Mythics, Inc.*

Facilitator: Ginger Brooks, *University of North Carolina at Pembroke*

**TRACK—IR
Reception Center A**

Mythics Inc. will demonstrate their web enabled reporting solution that allows non-technical users to create powerful reports, alerts, and dashboards as well as run or schedule complex parameter driven reports against data from nearly any source.

The market is full of solutions for solving the most complex problems with unlimited budgets. Mythics Data Analyzer was specifically built to address the challenges of smaller organizations by providing a low cost reporting tool that can work with traditional and non-traditional data sources.

Dinner on Your Own

Hospitality Suite

8:00 pm—11:00 pm

Wednesday, March 18, 2009

Wednesday – March 18, 7:00 am-7:45 am BREAKFAST Main Dining Room

Wednesday – March 18, 8:00 am-9:00 am BUSINESS MEETING Reception Center B

Concurrent Sessions: 9:10am—10:00am

Wednesday – March 18, 9:10 am-10:00 am TRACK—IR
 Title: Institutional Researchers and Academic Space Analysis Reception Center C

Presenter: Keith Stiles, *Space Planning Consultant*

Facilitator: Carol Carrere, *Mount Olive College*

In the past, academic space has been an often ignored part of the academy. But a period of increasing appropriations and bond programs aimed at renovation of existing spaces and the construction of new buildings has brought added scrutiny to the utilization of academic space. Institutional researchers are the professionals best positioned to engage conversations surrounding academic scheduling effectiveness, space inventory fitness analysis, and space utilization analysis. This presentation focuses on the tools and the approaches by which institutional researchers may engage in a beneficial role in academic space analysis.

Wednesday – March 18, 9:10 am-10:00 am TRACK—IR
 Title: IPEDS Update and the Impact of HEOA Reception Center B

Presenters: Janice Kelly-Reid, James Isaac and Laura Knapp, *RTI International*

Facilitator: Cathy Ziegler, *Appalachian State University*

RTI International works closely with NCES in the conduct of the IPEDS data collection, including management of the IPEDS Help Desk, conducting the Technical Review Panels (TRPs), and data reporting. RTI staff will present an update on IPEDS, including changes in Race/Ethnicity reporting, First-Professional degrees, Finance reporting, changes resulting from the passage of the Higher Education Opportunity Act, TRP update, update of the Classification of Instructional Programs and available training.

Wednesday – March 18, 9:10 am-10:00 am TRACK—TY
 Title: How a SAS Excel Import, PROC SQL and the DATA STEP can make you more efficient! Reception Center A

Presenter: Joshua Belliveau, *Appalachian State University*

Facilitator: Lori Miller Wade, *Meredith College*

Have you ever opened up a 200+ page Excel spreadsheet filled with errors and dread having to page through the results? This presentation will demonstrate one possible solution to the latter problem using the PROC SQL procedure and various DATA steps from SAS. This presentation is geared towards UNC schools using Banner. However, others may find interest in the use of SAS and SQL to speed up laborious data checking. We will review: importing from an Excel spreadsheet, filtering your data, and finally merging the SAS datasets with Banner/Oracle data.

Wednesday – March 18, 10:05 am-10:45 am SPECIAL INTEREST GROUPS

NC Community Colleges Group

Reception Center B

Convener:

Charles Bowling, *Caldwell Community College and Technical Institute*

NC Public Colleges Group

Reception Center C

Convener:

Dana Dalton, *Winston-Salem State University*

NC Private Colleges Group

Reception Center A

Convener:

Robert Springer, *Elon University*

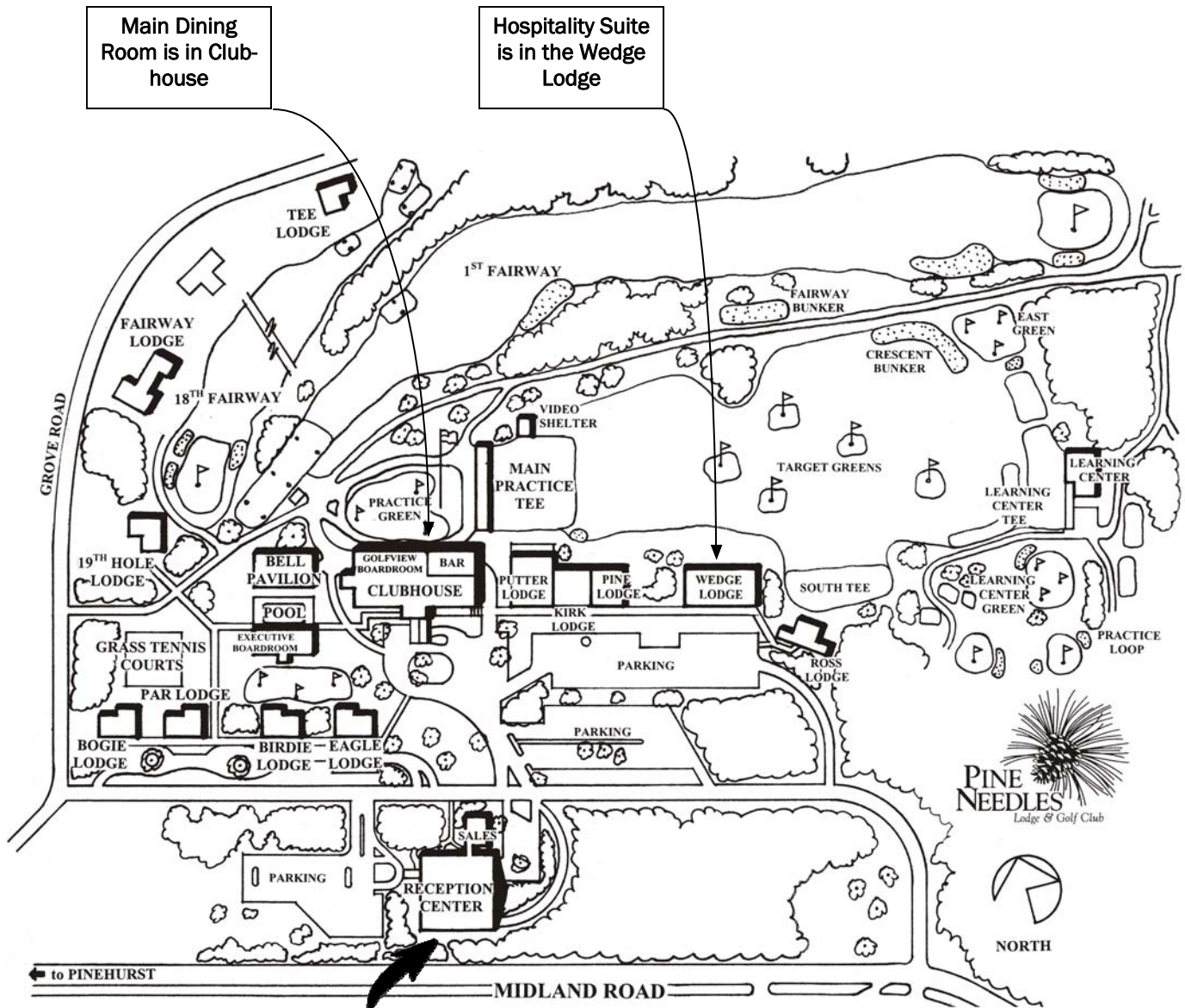
Wednesday – March 18, 11:00 am CHECKOUT

Wednesday – March 18, 12:00 pm-1:00 pm NCAIR Executive Committee Meeting Golfview Board Room

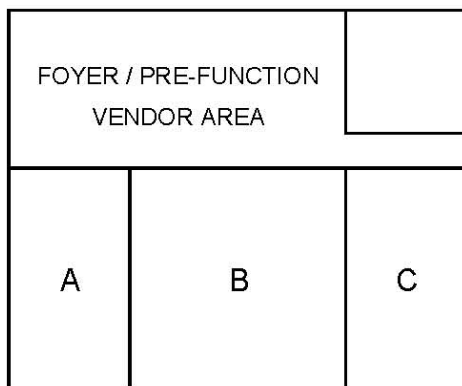
NCAIR Conferences

<u>Location</u>	<u>Dates</u>
Charter: Chapel Hill: UNC General Administration	January 24, 1973
1. Charlotte: Downtowner East	October 31 – November 1, 1973
2. Winston-Salem: Hyatt House	November 6-7, 1974
3. Boone: ASU Center for Continuing Education	November 5-6, 1975
4. Greensboro: Holiday Inn Four-Seasons	November 3-4, 1976
5. Asheville: Great Smokies Hilton	November 2-3, 1977
6. Charlotte: Sheraton	November 1-2, 1978
7. Raleigh: Royal Villa	October 31 – November 1, 1979
8. Wrightsville Beach: Holiday Inn	November 12-14, 1980
9. Charlotte: Quality Inn Downtown	October 28-30, 1981
10. Raleigh: Plantation Inn	November 10-12, 1982
11. Burlington: Burlington Inn	April 4-6, 1984
12. Wrightsville Beach: Sheraton	May 14-16, 1985
13. Kill Devil Hills: Ramada Inn	April 30 – May 2, 1986
14. New Bern: Sheraton Hotel and Marina	April 22-24, 1987
15. Southern Pines: Sheraton Inn	March 28-30, 1988
16. High Point: Radisson	April 2-4, 1989
17. Atlantic Beach: Sheraton	March 28-30, 1990
18. Wilmington: Hilton	April 3-5, 1991
19. Myrtle Beach, SC: Landmark Hotel	March 25-27, 1992
20. Atlantic Beach: Sheraton	March 24-26, 1993
21. Asheville: Grove Park Inn	March 21-23, 1994
22. Charlotte: Marriott Executive Park	March 6-8, 1995
23. Nags Head: Ramada Inn	March 20-22, 1996
24. Clemmons: Ramada Limited	March 25-27, 1997
25. New Bern: Sheraton Grand	March 23-35, 1998
26. Myrtle Beach, SC: Wyndham Oceanfront Golf	February 22-24, 1999
27. Asheville: Great Smokies Holiday Inn Sun Spree Resort	March 20-22, 2000
28. Atlantic Beach: Sheraton Atlantic Beach Ocean Front Hotel	March 12-14, 2001
29. Greensboro: Four Season Sheraton	March 18-20, 2002
30. Elon: Elon University	March 26-27, 2003
31. Sunset Beach: Sea Trail Golf Resort and Conference Center	February 16-18, 2004
32. Charlotte: Sheraton Airport	March 9-11, 2005
33. Boone: Broyhill Inn and Conference Center	March 22-24, 2006
34. Wilmington: Riverside Hilton	March 5-7, 2007
35. Asheville: Renaissance Asheville Hotel	April 7-9, 2008
36. Southern Pines: Pine Needles Lodge & Golf Club	March 16-18, 2009

Pine Needles Property Overview



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