CONFERENCE PROGRAM

BOSTON CONFERENCE TEAM

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Qth ANNUAL CONFERENCE December 3-6, 2011



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The Boston Park Plaza Hotel, Boston, Massachusetts



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The third place is a term used in the concept of community building to refer to social surroundings separate from the two usual social environments of home and the workplace. In his influential book *The Great Good Place*, Ray Oldenburg (1989, 1991) argues that third places are important for civil society, democracy, civic engagement, and establishing feelings of a sense of place. (Wikipedia)

This year, NEAIR is introducing this concept of a "Third Place" to our members and applying the principle to our conference format. If the hotel guest room and planned sessions are analogous to work and home, the Third Place at the NEAIR Conference is your informal social outlet. Inside the Third Place, the conference planning team created a comfortable social space where NEAIR members can socialize and network in a relaxed atmosphere complete with complimentary coffee and internet access.



Welcome to Boston, Massachusetts and the NEAIR 38th Annual Conference!

On behalf of the Steering Committee and the Conference Planning team, I welcome you to the NEAIR 38th Annual Conference *Leading the Charge for Institutional Renewal*. This year's conference examines our integral role in the advancement of higher education and provides you with a forum for collaboration and the exchange of ideas, which will contribute to your growth as a successful IR professional.

The Conference Program Team, led by Program Chair Nicole Marano and Associate Program Chair Chad Muntz, is offering a program filled with marvelous variety. You will have some hard decisions when selecting between concurrent sessions! There are also two speakers and a panel session addressing pressures facing our institutions. The opening plenary will take place Sunday evening and features Dr. Daniel Hastings, Dean of Undergraduate Education, who will explore the struggles of diversity at MIT. Monday morning's keynote panel features Casey Recupero, (Year Up Boston), Kelly Glew, (The Steppingstone Foundation) and Dr. Joe Lee, (Cambridge College) addressing increased access and opportunity issues for underrepresented populations. The closing plenary takes place Tuesday morning with Hans L'Orange, SHEEO, addressing trends and challenges facing institutional research professionals.

Local Arrangements Chair Melanie Larson and her team have been working closely with the historic Boston Park Plaza hotel on conference arrangements, as well as making sure conference attendees have the opportunity to enjoy the holiday flavor of Beantown. Check out the latest après conference events with your smart phone using the QR Code in your program or visit at http://www.neair.org/?page=conftips. In addition, NEAIR members will be hosting evening dinner groups Saturday and Monday nights at a number of Boston establishments. After the Sunday reception and dinner in the beautiful Imperial Ballroom, we hope to see you in the hotel's Irish pub MJ O'Connor's for a nightcap reminiscent of "Cheers."

The conference begins with our well-subscribed professional development workshops on Saturday and Sunday. The *Leading the Charge* reception on Saturday evening gives you an unparalleled networking opportunity, given the wide geographical range of conference attendees. In addition to the Sunday reception and dinner, we hope you will attend the annual business luncheon when we will ask the membership to endorse incorporation. Again this year, we will continue our *Data and Dessert* on Monday afternoon, featuring an anticipated 16 posters and the announcement of the *Best Visual Award*.

New this year is the *NEAIR Third Place*, which we hope enhances the opportunity for connections that make NEAIR conferences invaluable. The *Third Place* is in the Georgian Room, a pleasant space offering a fireplace and couches. Use the free wireless Internet access, browse poster presentations, and enjoy some coffee in your *Third Place* where you can chat with exhibitors and your NEAIR colleagues.

Please take advantage of all we have to share with one another this year. My hope is that you will finish our conference feeling energized, having capitalized on this unique opportunity to network with friends and new colleagues, who will likely become invaluable resources long after you have returned home.

Cheers! **Gayle Fink**NEAIR President

NEAIR Presidents List with Conference Locations and Themes from 1981 – 2011 (Please see NEAIR website for complete listing)

Year	President	Location	Conference Theme
2011	Gayle Fink	Boston, MA	Leading the Charge for Institutional Renewal
2010	Heather Kelly	Saratoga Springs, NY	Fountain of Knowledge: IR Collaboration for Effective Change
2009	Mitch Nesler	Baltimore, MD	Harbor in the Storm: Institutional Research in the Age of Accountability
2008	Denise Krallman	Providence, RI	a Culture of Evidence: IR Support, Initiative & Leadership
2007	Martha Gray	New Brunswick, NJ	New Ideas, New Energy, New Brunswick
2006	Marjorie Wiseman	Philadelphia, PA	Soaring to Excellence
2005	Michelle Appel	Saratoga Springs, NY	The Race for Answers: Clarity versus Information Overload
2004	Mary Ann Coughlin	Portsmouth, NH	Guiding Light for the Future: IR Community of Practice
2003	Rebecca Brodigan	Newport, RI	Information Leadership, The Challenge & The Responsibility
2002	James Trainer	Annapolis, MD	Assessment in the 21st Century: Challenges for IR
2001	Anne Marie Delaney	Boston, MA	Institutional Research: Leadership through Excellence
2000	J. Fredericks Volkwein	Pittsburgh, PA	Bridges to the Future: Building Linkages for Institutional Research
1999	Karen Bauer	Newport, RI	Sailing Into the New Millennium: Charting the Course for Institutional Research
1998	Craig Clagett	Philadelphia, PA	The Future Is Now: The Role of Institutional Research in Campus Transformation
1997	Jennifer Brown	Hartford, CT	Accountability and Institutional Research: Measuring Results
1996	Ellen Kanarek	Princeton, NJ	Thoughts of One's Own: Innovative Leadership in Institutional Research
1995	Marian Pagano	Burlington, VT	Comparative and Longitudinal Studies of Higher Education: Harvesting the Findings
1994	Michael McGuire	Baltimore, MD	Informing Higher Education Policy
1993	Dawn Terkla	Lake George, NY	20 Years: Putting it All Together
1992	Larry Metzger	Washington, DC	Defining a Quality Education
1991	Michael Middaugh/ Larry Metzger	Cambridge, MA	Institutional Research In a Changing Society
1990	Michael Middaugh	Albany, NY	Institutional Research: Its Place in the 1990's
1989	Ronald Doernbach	Pittsburgh, PA	Bringing Technology to the Issues
1988	Paige Ireland	Providence, RI	Strategic Choice: Making Better Decisions Through Better Understanding of Institutions and Their Environments
1987	John Dunn, Jr.	Rochester, NY	Assessment: Fad or Fact of Life?
1986	Judith Hackman	Philadelphia, PA	Institutional Research: New Challenges to an Evolving Role
1985	Nancy Neville	Hartford, CT	Institutional Research: Getting to the Core
1984	Paul Wing	Albany, NY	Institutional Research: At the Core of Strategic Planning
1983	Robert Lay	Hershey, PA	Institutional Research and Planning in the next Decade
1982	Helen Wyant	Durham, NH	Doing Institutional Research: A Focus on Professional Development
1981	Patrick Terenzini	Princeton, NJ	



Leadership & Committees 2010 – 2011

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President-Elect Steve Thorpe

Recording Secretary ('08-'11)

Treasurer ('11-'14)

Steve Thorpe

Nancy Ludwig

George Rezendes

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Past President Heather A. Kelly **Program Chair** Nicole Marano Local Arrangements Chair Melanie Larson Technology Chair Chad May Member-At-Large ('08-'11) Ellen Boylan Member-At-Large ('08-'11) Michael Dooris Member-At-Large ('09-'12) **Emily Dibble** Member-At-Large ('09-'12) Paula Maas Member-At-Large ('10-'13) Ann Marie Senior Member-At-Large ('10-'13) Mary Goodhue Lynch

Administrative Coordinator (ex-officio) Beth Simpson

Standing Committees

Local Arrangements	(Standing Committee)

Chair
Exhibitor Coordinator
AV Coordinator
LAC Coordinators:

Elizabeth Avery
Doris Chow-Hannon
Matthew Hendrickson
Heather Roscoe

Membership (Standing Committee)

Chair Mary Goodhue Lynch

Chair-elect TBD

Member Laura Uerling Past Chair (ex officio) Paula Maas

Nominations (Standing Committee)

Chair Heather Kelly

Member – 4 YR Private Sector Jane Kimble

Member Kelli Armstrong

Member Rommel Guadalupe

Member Chad Muntz

Member Denise Nadasen

Member C. Ellen Peters

Prof Development Services (Standing Committee)

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Member - Program Chair-Elect	Mark Palladino
Member	Michelle Appel
Member	Ellen Boylan
Member	Paula Maas
Member	Linda Mallory

Program (Standing Committee)

Together (As the second	,
Chair	Nicole Marano
Associate Program Chair	Chad Muntz
PCW Coordinator	Mark Palladino
Evaluation Coordinator	Laura Uerling
Mentor Coordinator	Mary Goodhue Lynch
Newcomer Coordinator	Paula Maas
Peer Review Coordinator	Mark Eckstein
Poster Session Coord.	Paula Maas
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Site Selection (Standing Committee)

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Member	Tracey Barnes	
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Program Chair (ex officio)	Nicole Marano
Admin Coord. (ex officio)	Beth Simpson



Leadership & Committees 2010 – 2011

Eleanor Swanson

Beth Simpson

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Conference Proposal Peer Reviewers

Mark Eckstein, Peer Review Coordinator

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Cristi Carson Ethan Kolek Yan Shi Marlene Clapp Arthur Kramer Sri Sitharaman Elizabeth Clune-Kneuer Marco Krcatovich Jacquelyn Stirn Theodore Coladarci Elisabeth Lackner Alan Sturtz Lisa Daniels Pamela Lamborne Kristen Sullivan Cherry Danielson Gregory LaPointe Bruce Szelest Monica Defendorf Shannon Tinney Lichtinger Steve Thorpe

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Nora Galambos Dale Mort Michael Whitcomb Cheryl Goldstein Kevin Murphy Alexander Yin Joan Graham Mitchell Nesler Lillian Zhu Jennifer Gray Doug Nutter

2011 Program Schedule	
SATURDAY, December 3 rd , 2012	ı
Conference Registration	Noon - 6:30 pm Georgian Coatroon
Your Third Place – Internet Café Open	2:00 pm – 7:00 pm Georgian Roon
Course Embedded Assessment 101: Helping Faculty Link Course and Program Levels of Assessment	1:00 pm - 4:00 pn Cambridge Roon
This session provides IR staff with tools and language to work with faculty regarding embedding assessment in their courses. Participants will clarify the relationship between course-level and program-level assessment. They will explore ways to implement that relationship and help faculty to discover how existing coursework might accomplish that. Pre-Conference Workshop	Cherry Danielson Carleton College
Geographic Information Systems (GIS) for Institutional Effectiveness	1:00 pm – 4:00 pm
In this workshop Geographic Information Systems (GIS) will be discussed and demonstrated. The workshop will demonstrate how GIS is being used throughout industry and provide an introduction to the technology as well as brief hands on experience. Open discussion will allow participants to ask questions about the technology and how to apply GIS to higher education. Pre-Conference Workshop	Franklin Roon Brian Smith GeoDecisions
Newcomers to Institutional Research - Part I	1:00 pm - 4:00 pn White Hill Roon
This workshop is designed for new practitioners and addresses key components of IR including: defining critical issues; identifying data sources; developing standard institutional information/reports; and conducting effective assessment/evaluation activities. The instructors have extensive experience in public and private higher education institutions, and in national education policy. Pre-Conference Workshop	Jessica Shedd National Center for Education Statistics Terra Schehr Loyola University Maryland
Taking the Next Step: Career Management in IR	1:00 pm - 4:00 pm
This workshop is designed to assist those mid-career professionals in IR to consider career management issues in a highly interactive format. Various types of critical skills and experiences will be discussed. Pre-Conference Workshop	Stuart Room Mitchell Nesler Empire State College
Advanced Statistics for IR	1:00 pm - 4:00 pm
This workshop will provide an overview of the applications of Analysis of Variance and Factor Analysis in institutional research.	Whittier Room Mary Ann Coughlin Springfield College
Pre-Conference Workshop Welcome Reception - 5:30 pm - 6:30	

Georgian Room

Saturday Evening Dinner Groups - 6:30 pm (Sign up at Conference Registration; Meet in Georgian Room)

SUNDAY, December 4 th , 2011	
Your Third Place – Conference Registration and Internet Cafe	8:00 am – 7:00 pm Georgian Room
IPEDS Data and Benchmarking: Supporting Decision Making and Institutional Effectiveness — Module 1	9:00 am - Noon Arlington Room
effectiveness. The module provides an overview of the types of comparison groups that can be constructed using IPEDS data, with examples of appropriate use. Participants	Jennifer Dunseath Rhode Island School of Design Braden Hosch Connecticut Department of Higher Education
AIR/NEAIR Co-Hosted Pre-Conference Workshop	
IR, Assessment & the IRB	9:00 am - Noon Clarendon Room
how they do and do not apply to typical IR and assessment activities. Return to your camps prepared to educate your IRB!	Curtis Naser Fairfield University
Pre-Conference Workshop An Introduction to Dashboards in Excel	9:00 am - Noon
This workshop covers how to create a dashboard in Excel 2007/2010 with various layouts and formatting options, including high quality graphs.	Cambridge Room Craig Abbey University at Buffalo
Pre-Conference Workshop	
An Introduction to R and LaTeX for Institutional Research This workshop will provide an overview as well as hands-on exercises for using R and LaTeX to perform data analysis and report generation. Participants will learn to perform basic statistical analyses in R and to generate reports with LaTeX in spreadsheet, presentation, and document formats.	9:00 am - Noon Franklin Room Jason Bryer Excelsior College
Pre-Conference Workshop	
Newcomers to Institutional Research – Part II	9:00 am - Noon White Hill Room
institutional information/reports; and conducting effective assessment/evaluation activities. The workshop will be taught by persons with experience in public and private	Jessica Shedd National Center for Education Statistics Terra Schehr Loyola University Maryland
Pre-Conference Workshop	

Using Environmental Scanning and Forecasting to Improve Strategic Planning	9:00 am - Noon Stuart Room
Participants will have knowledge and skills for understanding, conducting and effectively using environmental scanning which results in improved strategic plans.	Joel Lapin The Community College of Baltimore County
Pre-Conference Workshop	
Testing For Moderating and Mediating Effects Using Regression Analysis	9:00 am - Noon Whittier Room
Intervening variables (moderators and mediators) must be considered when testing models using regression. This workshop will explain the theory behind these variables and show participants how to test for them with regression analysis	Betsy Carroll York College of Pennsylvania
Pre-Conference Workshop	
Lunch Break (lunch on your own)	Noon - 1:00 pm
Exhibitors and Posters on Display for Informal Viewing	Noon - 5:00 pm Georgian Room
IPEDS Data and Benchmarking: Supporting Decision Making and	1:00 pm - 5:00 pm
Institutional Effectiveness – Module 2 Focuses on practical applications for using IPEDS data in an institutional effectiveness (accreditation) self-study. Participants will use enrollment data to create a benchmarking study, discuss specific research questions, and identify the types of comparison groups and key performance indicators that could address each. Participants will also learn how to extract and analyze data using the IPEDS Data Center. This module also presents useful techniques for effectively communicating data results to various constituencies. AIR/NEAIR Co-Hosted Pre-Conference Workshop Preparing for Accreditation Two experienced NEASC and Middle States evaluators will provide an overview of the	Arlington Room Jennifer Dunseath Rhode Island School of Design Braden Hosch Connecticut Department of Higher Education 1:00 pm - 4:00 pm Clarendon Room Rebecca Brodigan
accreditation process and will focus on the 5th year report and the Self-study with a special emphasis on expectations around assessment issues. This workshop will not cover standards for technical or career colleges.	Bowdoin College Karen Froslid Jones American University
Pre-Conference Workshop	1,00 pm (,00 pm
Advanced Dashboards Using Excel In this workshop, students will learn how to create dashboards in Excel 2007/2010 that dynamically update as new data are added, create interactive charts and incorporate traffic light performance indicators! Pre-Conference Workshop	1:00 pm - 4:00 pm Cambridge Room Craig Abbey University at Buffalo
Keeping Your Projects Under Control: Managing Your Projects with Free Software Tools	1:00 pm - 4:00 pm Franklin Room
Readily available and easy-to-use tools can simplify and improve version control and issues tracking throughout the "life cycle" of IR projects. This workshop will show how software tools can be used to track changes to documents and programs; strengthen	Daniel Nugent Pennsylvania State University
documentation; and enhance communication among IR staff who collaborate on projects.	

SPSS Basic Tips and Tricks for IR	1:00 pm - 4:00 pm
This workshop will introduce users to the basic features in SPSS that can be helpful for Institutional Researchers. We'll cover using SPSS Syntax for automating tasks including opening datasets, inspecting and recoding data and performing analysis. Participants will also learn how to use the Custom Tables module for summarizing complex datasets. Attendees will explore other features like the Define Multiple Response Sets, Merge Files, and Identify Duplicate Cases features in SPSS all of which can be helpful in getting the most out of SPSS.	White Hill Room Mark Palladino Philadelphia University
Pre-Conference Workshop	
Colloquium for Experienced IR Practitioners Please join us for a session in which seasoned IR professionals will share their war stories	1:00 pm - 4:00 pm Stuart Room
from the past year, offer support and advice after hearing yours, and provide the camaraderie which gives NEAIR its "NEAIRiness." "Seasoned" is a qualitative term – use your best judgment.	Mitchell Nesler Empire State College Maren Hess Saint Vincent College Michael Dooris Pennsylvania State University
Pre-Conference Workshop	
Qualitative Analysis or, What to Do With Comments This workshop will teach a structured method for analyzing comments from surveys or interviews. The instructor will provide a set of data, and will guide participants in the process of identifying relevant categories, coding the responses, and interpreting the results. Pre-Conference Workshop	1:00 pm - 4:00 pm Whittier Room Carol Trosset Hampshire College
Mentor Program & Newcomers Reception	4:10 pm - 4:50 pm Berkeley Room
OPENING PLENARY	5:00 pm - 6:00 pm Plaza Ballroom
Struggles About Diversity and the Use of Data in Institutional Decision Making at MIT Dr. Daniel Hastings Dean of Undergraduate Education,	
Massachusetts Institute of Technology	
Exhibitor Lightning Talks	6:00 pm – 6:15 pm Plaza Ballroom
Leading the Charge Reception and Banquet	6:30 pm – 8:30 pm Imperial Ballroom

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MONDAY, December 5 th , 2011	
Your Third Place – Conference Registration, Exhibitors, Internet	8:00 am – 7:00 pm
Café, and Posters on Display for Informal Viewing	Georgian Room
Continental Breakfast	7:30 am – 8:45 am Imperial Ballroom
KEYNOTE ADDRESS	9:00 am - 10:15 am Imperial Ballroom
Access and Opportunity: Closing the Divide	
Kelly Glew, President & Chief Operating Officer	
The Steppingstone Foundation	
Casey Recupero, Executive Director	
Year Up Boston	
Dr. Joe Lee, Provost & Vice President for Academic Affairs	
Cambridge College	
Coffee Break	10:15 am - 10:30 am
	Georgian Room
Higher Education Opportunity Act Update	10:30 am - 11:15 am Arlington Room
NCES staff will present an update on several aspects of the 2008 Higher Education Opportunity	,geoee
Act. Topics will include the college affordability and transparency lists, the net price calculator	Jessica Shedd
disclosure requirement, results of the GAO study of IPEDS reporting burden, the Committee on	National Center for Education Statistics
Measures of Student Success, and the HEOA impact on College Navigator. 🥹 🗹	Colleen Lenihan
	National Center for
Workshare	Education Statistics
You're Graduating, Now What? Predictive Modeling of Achievement of Post-	10:30 am - 11:15 am
Baccalaureate Outcomes	Berkeley Room
In light of the recent economic downturn, it is understandable that students and their families	Thomas McGuinness
might focus college-going decisions and goals on outcomes that will improve students'	University of Michigan
likelihood of succeeding in the labor force upon graduation. This study utilizes three separate	
logistic regression models to predict post-baccalaureate success. $lacksquare$	
Contributed paper	
Developing a "Culture of Assessment" in Student Affairs	10:30 am - 11:15 am Clarendon Room
The University at Albany's Division of Student Success empowers staff to conduct assessments,	Michael Christakis
share and utilize findings to continually improve programs and services. Leveraging staff's interest in assessment and passion for making program enhancements, the culture of	University at Albany-SUNY
assessment emphasizes broad-based buy-in and a supportive assessment infrastructure.	
Contributed paper	
© Session of value to newcomers	

[©] Session of value to newcomers Session focuses on assessment

Institutional Mission in the Minds of Faculty and Staff: Perceptions of Constructs and Identity	10:30 am – 11:15 am Cambridge Room
This research assesses levels of faculty and staff perception of mission and identity at two religiously-affiliated postsecondary institutions. Discussed are ways these perceptions are fostered and strengthened on campus. Uses of data for reporting and programming are discussed, as are suggestions for enhancing the mission review process with these respondent groups.	Ellen Boylan Marywood University Kim Pavlick The University of Scranton
Workshare	
Using a Longitudinal Study to Evaluate and Improve Advising	10:30 am - 11:15 am Franklin Room
At Bowdoin, there was a perception that advising was 'broken'. As part of a longitudinal study of the Class of 2010, we are using survey data to evaluate and improve advising. We implemented a	Rebecca Brodigan Bowdoin College
new advising program, and continue to use the longitudinal approach to evaluate results. Workshare	Server conege
"A Port in the Storm": IR's Role as the Data Anchor in Strategic Planning	10:30 am - 11:15 am White Hill Room
This session will demonstrate how each one of us has circumvented institutional challenges in order to make our own unique and valuable contribution to the success of strategic planning at our respective institutions. Collectively, we represent the two-year public, four-year private, and four-year public 'system' higher education entities.	Neena Verma University of Massachusetts Kelli Armstrong Boston College Ingrid Skadberg Quinsigamond Community College
Workshare	Barbara Velardi University of Massachusetts
Dear IR Diary-Building an IR Office from Scratch, the First 180 Days	10:30 am - 11:15 am Stuart Room
The author will share her first 180 days on a campus that has never had an Institutional Research Office and describe how she 'stood on the shoulders of IR giants' and used their experiences and advice to begin transforming a 'culture of data mistrust' into a 'culture of evidence'.	Cristi Carson University of Southern Maine
Workshare An Electronic Data Dashboard System from Design to Implementation	10:20 2m 11:15 2m
,	10:30 am – 11:15 am Whittier Room
This presentation provides an overview of the process and the technology requirements to develop the New York City College of Technology (City Tech) Electronic Data Dashboard System (EDDS).	Raymond Moncada New York City College of Technology-CUNY
Bring on the Accreditors!	10:30 am - 11:15 am
Need to prepare for an accreditation visit or interim review? Struggling to coordinate and maintain program-level assessment? Find out how TaskStream can help you implement a sustainable process, collect consistent documentation, engage stakeholders across academic and non-academic programs, collect and manage faculty credentials – and be ready for the big	St. James Room Trudy Milburn TaskStream
day! NEAIR Member & Exhibitor Presentation	
© Session of value to newsomers	

Refocusing Student Success: Addressing Current Metric Limitations with a Student Learning Progress Model	11:30am - 12:15pm Arlington Room
A Student Learning Progress Model has been developed as an alternative to traditional student success metrics. Panelists, who are participants in a national beta test of the project and represent Northeast public and private institutions, will describe the model, discuss implementation, present initial findings, and describe its institutional impact.	Jerold Laguilles Springfield College Mary Ann Coughlin Springfield College Jeff Lashbrook The College at Brockport - SUNY Joseph Bjerklie University of Maine at Fort Kent
Save Paper and #2 Pencils: An Overview of Web-Based Survey Software	11:30am - 12:15pm Berkeley Room
This presentation will demonstrate the capabilities and the survey development procedures of four web-based survey software packages. Current users of the software will outline the good points and bad points of each package and offer recommendations for those thinking of moving to a web-based survey approach.	Ron Uroda Association of Independent Colleges and Universities of Pennsylvania Gayle Funt Baker Association of Independent Colleges and Universities of Pennsylvania Erin Ebersole Immaculata University Yenny Anderson Lehigh University Annemarie Bartlett Saint Joseph's University
Aiding Assessment: Disseminating Student Survey Results to Frontline Faculty and	11:30am - 12:15pm
Two common problems arise when disseminating student survey data: accessibility and ease of use. These problems arise when data is distributed to a select few who must then mine through countless pages of a report. During this session, we will demonstrate a program we have developed that addresses both concerns.	Clarendon Room Patrick McDonald Medaille College Mary Lindstrom Medaille College
Techshare	
Data Driven and Student Steered: From Key Indicators to Strategic Initiatives	11:30am - 12:15pm
Senior surveys provide nine indicators on the university's Dashboard. When several key measures declined, IR used statistical analysis to identify possible factors and focus groups to probe students' thinking. The rich combination of quantitative and qualitative data yielded a nuanced picture of student concerns and prompted new tactical and strategic initiatives.	Cambridge Room Ann Stehney Fairfield University
Workshare	
Session of value to newcomers Session focuses on assessment	

The Road Taken: Charting a Critical Path for IR in a Large Research Institution	11:30am - 12:15pm Franklin Room
The role of an IR office can include course evaluation, faculty activity reporting, varied assessment activities, and active participation in campus student success activities. To be a campus player sometimes requires innovative management thinking and breaking traditional spans of control. This presentation will examine ways to move beyond "we're the numbers people" to valued campus movers. Workshare	Mona Levine University of Maryland
Making Enrollment Data Useful: What Decision-Makers Need to Know about Admission and Financial Aid	11:30am - 12:15pm White Hill Room
The final year-end numbers most often reported by institutional researchers are not the most useful data for making real-time admission and financial aid decisions. Neither are same-date comparisons to previous years. This presentation examines enrollment data from the decision-maker's point of view and recommends certain modeling strategies. Workshare	Carol Trosset Hampshire College Steven Weisler Hampshire College
Selecting Peer Institutions for a Multi-Campus University	11:30am - 12:15pm
This session describes the quantitative and qualitative approaches used to select peer institutions for a private, metropolitan university. The selection process was aided by the tools available from the IPEDS Data Center.	Stuart Room Steve Thorpe Widener University
Sharing Ownership of a University Data Warehouse: Insights to a Blended Model of IR and IT Data Warehouse Management	11:30am – 12:15pm Whittier Room
This session presents a model which blends IR and IT resources to more effectively manage the institution's data warehouse. Highlights include (a) policy development between the two groups, (b) the critical role of quality assurance, and (c) an overview of the utility of the BI tool Cognos.	Rebecca Mathews Boston College Monica Mendoza Boston College Carol Pepin Boston College Jessica Greene Boston College
Techshare	
Using Tk2o Software to Optimize Outcomes Assessment: A Case Study Universities are under pressure from accreditation agencies and stakeholders to provide evidence based measures of performance. This case study examines the experience of a private university in selecting a software package and using it to implement a comprehensive outcomes assessment plan for all programs.	11:30 am – 12:15 am St. James Room John Rogers American International College Amy Levy
NEAIR Member & Exhibitor Presentation	Tk20, Inc.
Luncheon and Business Meeting	12:30 pm - 2:00 pm Imperial Ballroom

Using the National Student Clearinghouse for Statewide Collaboration	2:15 pm - 3:00 pm Arlington Room
This paper showcases an integrated statewide approach to using the National Student Clearinghouse to examine postsecondary attendance patterns and outcomes of public high school graduates from northeastern states. How statewide workshops for local leaders aimed at improving educational outcomes were informed by this information will also be discussed. Contributed Paper	Braden Hosch Connecticut Department of Higher Education
Analysis and Presentation of Survey Results	2:15 pm - 3:00 pm Berkeley Room
Methods for planning and analyzing surveys are presented. Topics covered include sample size and power calculations, evaluating bias, handling missing data, choosing analysis methods, and succinctly presenting results of long surveys. Longitudinal methods for multi-year surveys will be explained and a discussion of factor analysis methods will detail the satisfaction of assumptions.	Nora Galambos Stony Brook University
Workshare	
Delaware Study Data Collection Process: Making the Most of a Data Warehouse and Multiple Data Sources	2:15 pm - 3:00 pm Clarendon Room
No University of Delaware data in the Delaware Study? After implementing PeopleSoft and a data warehouse, we needed to revise our data collection processes to once again participate in the Delaware Study. This presentation will describe how we developed a report package in our new data environment. Workshare	Allison Walters University of Delaware Denise Lindsey University of Delaware
Building an Enrollment Calculator Using Excel	2:15 pm - 3:00 pm
This session will step through the construction of an enrollment projection calculator. Some examples that served as inspiration will be followed a demonstration of how we built a simple calculator in Excel. The use of Excel tools to add more detail, and more data, will be explained and illustrated. Techshare	Cambridge Room Joseph Bjerklie University of Maine at Fort Kent
Assessment in Higher Education: How to Feel the Love	2:15 pm - 3:00 pm
Learn how to feel the love when it comes to developing student learning outcomes in higher education by attending this presentation. Keystone College needed to complete this task very quickly. Workshare	Franklin Room Bonnie Thomas Keystone College
Updating NSSE: What's Been Done and Where Are We Heading	2:15 pm - 3:00 pm
An updated version of the National Survey of Student Engagement – NSSE 2.0 – will launch in 2013. This discussion will review the rationale for the update, the revision process, as well as 2011 pilot survey content and selected results. Session attendees will be encouraged to provide feedback and ask questions.	White Hill Room Shimon Sarraf Indiana University at Bloomington

Session of value to newcomers Session focuses on assessment

Using Direct Assessment to Support ABET Accreditation Standards	2:15 pm - 3:00 pm Stuart Room
This presentation will provide a detailed process of how an engineering department at New York City College of Technology uses direct assessments to support Accreditation Board for Engineering and Technology (ABET) accreditation standards utilizing the College's Continuous Quality Improvement Model (CQI).	Rachel Tsang New York City College of Technology - CUNY Tammie Cumming New York City College of Technology - CUNY Iem Heng New York City College of Technology - CUNY
Engaging Minority Students: Different Patterns of Student Engagement and Impact on Student Success	2:15 pm - 3:00 pm Whittier Room
Utilizing National Survey of Student Engagment (NSSE) data, this study examines differences in student engagement between minority students and their white peers in a predominantly white undergraduate student population. The study then explores the impact of ethnicity and different engagement patterns on student success measured in terms of culmulative GPA and retention. Various multivariate data analysis techniques will be employed.	Oin Zhang University of Delaware Heather Kelly University of Delaware
Transform Your Strategic Planning, Assessment and Accreditation Efforts	2:15 pm - 3:00 pm St. James Room
with Campus Labs At Campus Labs, we know that institutional research and effectiveness plays an essential role in the success and growth of a college or university and requires a robust, specialized platform built specifically to suit your campus needs. Come learn how the Campus Labs comprehensive suite of products and services will allow you to achieve success in your mission-critical tasks in the most efficient and resourceful way possible. You'll get a tour of our web-based tools for planning, accreditation, and program review, as well as data collection and reporting, including course evaluations and hear firsthand from a Member Campus about how these tools have helped them achieve their assessment goals. NEAIR Member & Exhibitor Presentation	Michael Weisman Campus Labs Annemieke Rice Campus Labs
Data and Dessert/Coffee Break – Includes Formal Poster Session	3:15 pm - 4:00 pm Georgian Room
Presenters will be available from 3:15-4:00pm Presentation of Best Visual Display Award (3:45 pm)	Georgian Koom
Benchmarking On-Line Non-Traditional Colleges- A Case Study of Four Colleges	3:15 pm - 4:00 pm Georgian Room
Charter Oak State College, Excelsior College, Empire State College and Granite State College have worked together to benchmark their institutions. This poster session will show the results	David Hemenway

Session of value to newcomers Session focuses on assessment

Building a Productive Partnership Between Student Affairs and Institutional Research	3:15 pm - 4:00 pm Georgian Room
Faced with declining enrollments, UMFK expanded efforts at recruitment and retention. Student Affairs traditionally executed strategies to increase retention, while IR reported on outcomes. Understaffing spurred dialogue, leading to greater teamwork. IR and Student Affairs now jointly gather data and interpret answers; we ask better questions, with more fruitful answers.	Joseph Bjerklie University of Maine at Fort Kent Ray Phinney University of Maine at Fort Kent
Poster	
Buttoning Up Response Rates: Does the Type of Response Button Affect Web Survey Response Rates?	3:15 pm - 4:00 pm Georgian Room
This poster will highlight the results of a split-sample experiment in which one group took a web survey with small "radio buttons" and another took an otherwise identical survey with larger "gif" buttons. I test whether the larger buttons lead to higher completion rates, overall and item response rates, and shorter completion times.	Joel Bloom University at Albany- SUNY
Poster	
Contemporary Issues in Asian Education Recipient of a NEAIR 2010 Ambassador Grant	3:15 pm - 4:00 pm Georgian Room
The author attended the 2010 Asian Conference on Education with support from the NEAIR Ambassador Grant. This poster displays current issues in Asia discussed at the conference and explains the paper I presented on Asian students in American Higher Education. Poster	Stephen Deutsch Seton Hall University
Implementing a Software Based Assessment Plan	3:15 pm - 4:00 pm Georgian Room
Universities are under pressure from accreditation agencies and stakeholders to provide evidence based measures of performance. The author examines the experience of a private university in selecting a software package and using it to implement a comprehensive outcomes assessment plan for all programs. Poster	John Rogers American International College
Initial Results for American Research Universities from the Global Research	3:15 pm - 4:00 pm
Benchmarking System	Georgian Room
This proposal will share initial results from a project sponsored by The Center for Measuring University Performance and the United Nations University. The first part of this partnership focuses on publication and citation benchmarking data by discipline and sub-discipline with measures focused on output volume and quality. Poster	Craig Abbey The Center for Measuring University Performance
Keep it Simple: Fall 2010 Graduation and Retention Rate Analysis Report at Boston	3:15 pm - 4:00 pm
University	Georgian Room
Starting in the fall of 2010, Boston University Institutional Research began a multi-page report and analysis on undergraduate graduation and retention rates across the university's schools and colleges. This report helped address national reporting needs as well as data requests of	Marco Krcatovich II Boston University
deans and executive officers. © Poster	

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National Trend of Bachelor's Degrees Awarded by Public Institutions: A Mixed Effects Model	3:15 pm - 4:00 pm Georgian Room
Lifetts Model	
The total number of bachelor's degrees awarded from the IPEDS database was analyzed to	J.R. Robles
determine the relative importance of each institution and institution class in the temporal	SUNY-Empire State
dynamics of this variable. The results show great variability between institutions in the growth	College
rate of bachelor's degrees awarded. ©	
Poster	
NEASC Reaccreditation Evidence Room – Creating interactive Resources for	3:15 pm - 4:00 pm
Visiting Committees and the University Community	Georgian Room
The Evidence Room (a requirement of the NEASC Reaccreditation) was changed from a physical	Marco Krcatovich II
room where large documents were stored, to a webpage that was easy to navigate and helped	Boston University
identify available information and resources. This addressed initiatives to reduce paper and	,
reduce workload by putting more information online.	
Poster	
Second-Year Retention in Residence Halls: Why the Decline?	3:15 pm - 4:00 pm
	Georgian Room
Occupancy in residence halls reached a record low prompting a look at retention rates. The	
implications are concerning. On campus students have more developmental gains, success, and	Karen DeMonte
satisfaction leading to increased persistence. Results from NSSE, EBI, home-grown survey	University of Delaware
instruments, and student success measures are identified to help reverse the trend. ② 🗹	Heather Kelly
	University of Delaware
Poster	
Survey Clearinghouse: Early Experiences from a Liberal Arts College	3:15 pm - 4:00 pm Georgian Room
This presentation will provide some insights about the challenges and opportunities	
(technological and institutional) of creating an all-college survey clearinghouse. ©	Govind Acharya Ithaca College
Poster	
The Challenges and Rewards of Conducting Qualitative Research: Report on NEAIR	3:15 pm - 4:00 pm
2010 Research Grant Award	Georgian Room
Recipient of a NEAIR 2010 Research Grant	
	Rhonda Gabovitch
This paper addresses institutional conditions that affect educational outcomes of two groups of	Bristol Community
part-time community college students: new students and students nearing graduation.	College
Challenges and rewards of using qualitative research will be discussed. Challenges include	
sample selection and recruitment. Rewards include in-depth conversations with study	
participants. ©	
Poster	
Tips, Tools, and Trade Secrets for Creating a Successful CLA Testing Environment	3:15 pm - 4:00 pm Georgian Room
Miami University conducted the Collegiate Learning Assessment (CLA) during the 2010 – 2011	
	Andrea Bakker
academic year. In the process, Miami University staff discovered that nothing prepares you for	
academic year. In the process, Miami University staff discovered that nothing prepares you for the CLA like actually running the CLA. We share the unexpected challenges we encountered and	Miami University
	Miami University

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Using a Data Warehouse to Provide Academic Departments with PhD Program Profile Assessments and Measures of Doctoral Cohort Survival	3:15 pm - 4:00 pm Georgian Room
This poster describes how the IR Office used the Data Warehouse to move beyond the SED measure of median time-to-degree to compute a more precise measure of time to PhD. Once completed, this metric was added to a comprehensive "Program Profile Assessment" assembled for each doctoral department.	Jack Mahoney Rensselaer Polytechnic Institute Jasmine Yang Rensselaer Polytechnic Institute
Poster	
Using SPSS to Organize StudentTracker Results Recipient of the NEAIR 2010 Best IR Practicioner Award	3:15 pm - 4:00 pm Georgian Room
Have you ever struggled to organize and analyze your StudentTracker results? This presentation will give some examples of how SPSS syntax can help you restructure you StudentTracker results into a "one record per student" structure that is more conducive to conducting data analyses.	John Runfeldt William Patterson University
Poster	
What Do I Do With It Now? Beginning and Advanced Analyses Techniques for Open-Ended Survey Data	3:15 pm - 4:00 pm Georgian Room
Open-ended survey items are often never analyzed. This poster outlines a simple process of thematic analysis for such items and demonstrates how to derive the "big picture" to effectively inform campus decision-making. Areas of emphasis will include theme refinement, identification of relationships among themes, group comparisons, and presentation of results.	Carol VanZile-Tamsen The University at Buffalo- SUNY
Poster	

The Value of a Multi-Institution, Multi-Method Longitudinal Study of Liberal Arts Colleges	4:15 pm - 5:00 pm Arlington Room
Seven liberal arts colleges have been part of a five-year study that was externally funded and multi-method. Representatives from several of these institutions will talk about lessons learned.	Rebecca Brodigan Bowdoin College Ellen Peters Bates College Cristin Bates Bates College Emily Pagano Smith College
Workshare	Similar conlege
Tracking Student Retention with Updating Information	4:15 pm - 5:00 pm <i>Berkeley Room</i>
This paper describes the results of a project that uses logistic regression and survival analysis to predict student retention throughout a student's undergraduate career. This approach incorporates the newest information available for each student, which allows one to identify high-risk students and how key factors relevant to the retention decision change over time. Contributed Paper	Tom Gutman New York University
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Developing Multipurpose Grade Reports Using Excel Pivot Tables	4:15 pm - 5:00 pm Clarendon Room
A recent presentation about grade inflation led to faculty demands for more and better	Clarendon Room
reporting about grading standards at all levels: trends, reporting for department reviews, by	James Fergerson
subject, by instructor, and by student type. The presentation will show how we developed a	Carleton College
variety of standard and customized grade reports using Excel pivot tables to address and	
monitor these concerns.	
Techshare	
More Credits, More Work? Assessing the Move to 4-Credit Gen Ed Courses	4:15 pm - 5:00 pm Cambridge Room
Using "pre/post" analyses of both quantitative and qualitative indicators of students'	Carnonage Room
engagement in their learning, this workshare describes the methodological tools we are using to	Martha Stassen
study the impact of the recent three to four credit conversion of our Gen Ed courses. © 🗹	University of
, '	Massachusetts Amherst
Workshare	
Are Students Dropping Out or Dragging Out the College Experience?	4:15pm - 5:00 pm Franklin Room
Our results indicate 30 and 55% of the raw graduation rate differential for those from more	
disadvantaged backgrounds is attributable to differences in academic preparation/ability.	James Wetzel
Hispanics are less likely to have graduated after six years because they are still persisting. First	Virginia Commonwealth University
generation students are at greater risk of dropping out. ©	Leslie Stratton
	Virginia Commonwealth
Contributed Paper	.
Using Technology to Refocus the IR Research Agenda	4:15 pm - 5:00 pm White Hill Room
Montgomery County Community College has leveraged technology to provide end users	
greater access to College data. This presentation will showcase two of these technology tools.	H. Leon Hill
The use of these tools has permitted the Institutional Research office to be more engaged in	Montgomery County
addressing complex research questions which affect the institutional planning.	Community College
Techshare	
'A Win-Win Situation': How IR Offices Can Use Employee Surveys to Collect, Gain	4:15 pm - 5:00 pm
Trust, and Build Rewarding Relationships with Colleagues	Stuart Room
This presentation will highlight the benefits of creating a 'Culture of Assessment' in regard to	Erin Ebersole
employees (faculty, administrators, and staff). Immaculata maintains a three-year rotating cycle	Immaculata University
for assessment of each group's needs and satisfaction. We will discuss the wide-ranging benefits	Lisa McCauley
of creating an employee assessment process and share our success (example surveys will be	Immaculata University
shared).	
Workshare	
Completing the Voluntary Framework of Accountability Pilot Using Data Warehouse	4:15 pm - 5:00 pm
Technology	Whittier Room
Punker Hill Community College participated in the Voluntary Eramowey's for Assaurt hills.	David Leavitt
Bunker Hill Community College participated in the Voluntary Framework for Accountability	Bunker Hill Community
(VFA) 2011 pilot and IR staff used a data warehouse and reporting system in completing the	College
template. We will examine the usefulness of a data warehouse in working with student cohorts	Karalynn O'Rourke
for reporting requirements, using the VFA cohort compilation as an example. $oldsymbol{\Theta}$	Bunker Hill Community College
Techshare	Concge

Building and Utilizing Predicitve Enrollment Models 4:15 pm - 5:00 pm St. James Room Institutional Researchers play a critical role in how an institution uses its data to inform Julie Crawford decisions. Predictive modeling is playing an ever increasing role in this data informed decision Rapid Insight, Inc. making. This presentation will walk through the process of building and utilizing a model to Mike Laracy predict enrollment probabilities for applicants. Starting from raw data, the presenter will walk Rapid Insight, Inc. through the steps including data preparation and exploratory analysis, through model building and model validation. After building and validating a model, the presenter will set up a process for scoring applicants and using the model to project enrollment and financial outlay. Also discussed will be typical data issues and roadblocks. **NEAIR Member & Exhibitor Presentation** U.S. News Rankings & Update 5:15 pm - 6:00 pm Arlington Room U.S.News & World Report offers a robust website, usnews.com, as well as comprehensive **Robert Morse** education rankings and guides. Robert Morse continues to lead the data research team which U.S. News & World has produced the rankings since 1983. In addition, we have just launched U.S. News Academic Insights, ai.usnews.com, a new analytics dashboard. Utilizing high-level graphing capabilities Report **Evan Jones** and data visualizations, the dashboard features historical archives of U.S. News's rankings and U.S. News & World ranking data." Report Chris Petrie U.S. News & World Report Workshare Consortium on Financing Higher Education Update for Institutional Researchers 5:15 pm - 6:00 pm Berkeley Room Discussion of plans for the coming year and other matters. Session is open only to attendees Stephen Minicucci from COFHE member institutions and their quests. **COFHE** SIG Higher Education Data Sharing (HEDS) 5:15 pm - 6:00 pm Clarendon Room Gathering for members of the Higher Education Data Sharing Consortium; opportunity to discuss new organizational developments. Carol Trosset Hampshire College SIG NSSE 2.0: An Opportunity to Contribute 5:15 pm - 6:00 pm Cambridge Room In the spirit of continuous improvement, "NSSE 2.0" will launch in 2013. This focus group Shimon Sarraf discussion will provide an opportunity for NEAIR members to contribute to the development Indiana University at process by discussing a variety of questions related to the revised instrument's content and Bloomington reports. Jillian Kinzie Indiana University at Bloomington Focus Group

Graduate Education	5:15 pm - 6:00 pm
The structure of post baccalaureate education programs that award masters and doctorate degrees (as well as professional degrees) are complex and have provided challenges for institutional researchers. This special interest group will focus on the challenges of assembling comparative data for these programs.	Franklin Room Lydia Snover Massachusetts Institute of Technology
SUNY Association of Institutional Research and Planning Officers (AIRPO)	5:15 pm - 6:00 pm White Hill Room
Join your SUNY colleagues for informal conversation about assessment and institutional research issues particular to the SUNY system.	Bruce Szelest University at Albany – SUNY
SIG	
Greater Philadelphia Association for Institutional Research Join IR colleagues from the Greater Philadelphia as we discuss topics of interest to those in the Philadelphia area. Our SIG provides opportunities to meet new faces and catch up with old ones SIG	5:15 pm - 6:00 pm Stuart Room Mark Palladino Philadelphia University Steve Thorpe Widener University Chad May Holy Family University
Jenzabar Users Group	5:15 pm - 6:00 pm Whittier Room
This is a SIG for Jenzabar information system users.	David Hemenway Charter Oak State College
Banner Users SIG	5:15 pm - 6:00 pm St. James Room
This session will provide an opportunity to continue conversation with your NEAIR/Banner colleagues. It's an open forum conducive to exchanging ideas, seeking help, and providing assistance. Come with your questions AND your answers. All Banner users - veteran, novice, and potential are welcome.	Margaret Cohen George Washington University
Monday Evening Dinner Groups (Sign up at Conference Registration; Meet in Georgian Room)	6:30 pm Georgian Room

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THECDAY December 6th and	
TUESDAY, December 6 th , 2011	
Your Third Place – Conference Registration, Exhibitors, and	8:00 am – 11:00 am
Internet Café	Georgian Room
	7:20 am 0.45 am
Breakfast	7:30 am – 8:45 am Imperial Ballroom
Note: SIGS will be held in the breakout rooms listed below and Table Topics	pena. 2 a com
will meet at designated tables in the Imperial Ballroom during breakfast. Please eat breakfast <u>prior</u> to joining a SIG.	
A Tale of Two Analysts: Learning to Acclimate to an IR Office	8:00 am – 8:45 am
Traile of the fullary sist. Dearthing to recuminate to all incomme	Imperial Ballroom
Learn how two analysts with similar skill-sets but hired three years apart became acclimated to	
one IR office. By learning from the first analyst's tribulations, the transition for the second	Alexander Yin Pennsylvania State
analyst became easier as the office incorporated documentation into their processes. $oldsymbol{\Theta}$	University
	Daniel Nugent
	Pennsylvania State
	University Nicholas Warcholak
Table Topic	Pennsylvania State
·	University
Co-Leading the Charge of Learning Outcomes Assessment	8:00 am – 8:45 am Imperial Ballroom
As student learning outcomes assessment and accountability become increasingly important, engaging college communities in this work can be daunting and threatening. This discussion will	Yves Salomon-Fernandez
focus on concrete strategies for implementing college-wide assessments of student learning	MassBay Community
outcomes in a manageable and collaborative fashion, without compromising rigor.	College
Table Topic	
From Binders and Workbooks to a One-Stop Resource	8:00 am – 8:45 am
Starting in the Fall of 2007, Boston University Institutional Research began shifting information	Imperial Ballroom
and resources from workbooks and emailed files to a single website. That site has since grown	Marco Krcatovich II
into a way to collect data, compile larger documents and reports, and give university officials the	Boston University
latest information for making decisions.	
Table Topic	
Innovation – What Is It and How Can We Measure It?	8:00 am – 8:45 am
Innovation is a hot topicwe hear about it every day on the news. What does it mean for an	Imperial Ballroom
academic institution to be innovative? For its graduates to be innovative? How can we measure	Ann Schaffner
innovation? Concepts from business and management can provide a starting point, but new	Franklin W. Olin College of
concepts may be needed for higher educationbring your ideas!	Engineering
Table Topic	
Reconciling Department Classifications Through the Use of Local Data Warehouse	8:00 am – 8:45 am
Lookup Tables	Imperial Ballroom
The author presents a method of reconciling department classifications with the creation of	Daniel Riehs
"Reporting Categories." At Boston College, these categorizations are stored and edited in the	Boston College
data warehouse without the need for sources system changes. ©	
Table Topic	
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U.S. News Rankings & Update	8:00 am – 8:45 am
*Note: Repeat presentation	Arlington Room
U.S.News & World Report offers a robust website, <u>usnews.com</u> , as well as comprehensive education rankings and guides. Robert Morse continues to lead the data research team which	Robert Morse U.S. News check & World
has produced the rankings since 1983. In addition, we have just launched U.S. News Academic Insights, <u>ai.usnews.com</u> , a new analytics dashboard. Utilizing high-level graphing capabilities and data visualizations, the dashboard features historical archives of U.S. News's rankings and ranking data."	Report Evan Jones U.S. News check & World Report Chris Petrie
Workshare	U.S. News check & World Report
The National Study of Instructional Costs & Productivity (The Delaware Study) and Out-of-Classroom Faculty Activity Study	8:00 am - 8:45 am Berkeley Room
This SIG will provide the opportunity to ask questions and discuss all aspects of the the Delaware Study.	Allison Walters University of Delaware Heather Kelly University of Delaware
SIG	
Catholic Higher Education Research Cooperative (CHERC)	8:00 am - 8:45 am Clarendon Room
This session is for those interested in discussing issues, opportunities, and challenges in Catholic Higher Education. All are welcome, not just those from Catholic institutions. We will use our time together to share updates and information, and to continue to advance our collective	James Trainer Villanova University
research agenda and plan for future CHERC meetings. [©] SIG	
Data Governance Issues (DGI)	8:00 am - 8:45 am Cambridge Room
Developing a data governance policy to ensure accurate, reliable, and consistent institutional data is important for an institution, but it may not be perceived that way by colleagues and leadership. We would like to help define IR's role in this area, identify the key issues, and	Christopher Hourigan Johnson & Wales University Jane Zeff
facilitate a discussion of how others have addressed the challenges of data governance. SIG	William Paterson University
On-line Non-Traditional College	8:00 am - 8:45 am Franklin Room
This SIG is for on-line non-traditional colleges serving adult students.	David Hemenway Charter Oak State College
Academic Analytics Users and Prospective Users	8:00 am - 8:45 am Stuart Room
Attendees will discuss how they are using Academic Analytics on their respective campuses and share examples of reports generated. Data definitions as well as challenges users are facing will	Marilyn Blaustein
be discussed as well. SIG	University of Massachusetts Amherst
NEAIR Focus Group	8:00 am – 8:45 am Whittier Room
Note: By Invitation Only	
Focus Group	

NEASC Reaccreditation Evidence Room – Creating Interactive Resources for Visiting	9:00 am - 9:45 am
Committees and the University Community	Arlington Room
The Evidence Room (a requirement of the NEASC Reaccreditation) was changed from a physical room where large documents were stored, to a webpage that was easy to navigate and helped identify available information and resources. This addressed initiatives to reduce paper and reduce workload by putting more information online. Workshare	Marco Krcatovich II Boston University
The "Art and Science" of Developing Institutional Peers: Methods of Exploring and	9:00 am - 9:45 am
Determining Peer Institutions	Berkeley Ballroom
Dimensions of finance, size, complexity, and quality are captured in the peer group development process used by a public research university. In addition to contrasting traditional rank/distance methods with a cluster analysis approach, data integrity/limitations and campus political considerations shape the "art and science" of developing institutional peers. Contributed Paper	Joanna Musial-Demurat University at Albany-SUNY Bruce Szelest University at Albany-SUNY
It Takes a Village: A Case Study in "Bottom-Up" Strategic Planning	9:00 am - 9:45 am
At their best, "bottom-up" methods in strategic planning encourage stakeholders at all levels of	Clarendon Room Melanie Larson
the organization to share wisdom, and result in the entire community feeling invested in the plan. The presenters will share a case study and will discuss strengths and weaknesses intrinsic	Lasell College
to "bottom-up" methods of planning.	Gregory LaPointe
Workshare	Cambridge College
Measuring All Students: An Alternative Method for Retention and Completion Rates	9:00 am - 9:45 am Cambridge Room
Retention and completion rates are frequently reported as measures of an institutions' success. However, the current method defined by IPEDS is often insufficient for institutions that serve transfer students, continuously enroll students, or have non-traditional academic calendars. This paper outlines an alternative method that includes a larger proportion of students Contributed Paper	Jason Bryer Excelsior College Lisa Daniels Excelsior College
Federal Financial Aid and Student Outcomes: Comparison of National Indicators with a Cohort of Non-Traditional College Students at a Public Institution	9:00 am - 9:45 am Franklin Room
The study compares results from a cohort of non-traditional students with a NCES report of outcomes for PELL grant recipients. The results show a similar pattern of association between PELL grants and attainment in the national and local cohorts. Additional results show complex relationships between PELL awards and learning outcomes. Contributed Paper	J.R. Robles SUNY- Empire State College
Designing a Web Site for HEOA Compliance	9:00 am - 9:45 am
	White Hill Room
Many of us have the task of ensuring institutional compliance with the new disclosure and reporting requirements of the HEOA. Distinctions among types of requirements are explained, key resources identified, campus players named, and a framework proposed for presenting disclosure items in one public, sustainable place on an institution's web site. Workshare	Charlotte Woodward Marywood University

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Beyond Descriptive Statistics: Using Logistic Regression to Measure the 9:00 am - 9:45 am Stuart Room Effectiveness of an Advising Program Stacey Kadish This session will present how to apply logistic regression analysis to measure the effect of a new **Quinsigamond Community** student advising program on its intended outcome measures of student success (higher grades College and retention rates), after controlling for certain student characteristics. Both the methodology Ingrid Skadberg and findings will be presented with practical implications. **Quinsigamond Community** College Workshare Benchmarking of Student Learning Outcomes Using Case Examples 9:00 am - 9:45 am Whittier Room Recent developments in the concept and theory of benchmarking has led to questions about its Thomas Judd application to student learning outcomes. The etiology of benchmarking is discussed and United States Military recommendations for cautioning users are put forward using case examples from two and four Academy colleges. 😊 **Christopher Pondish** City University of New York **Charles Secolsky** County College of Morris Contributed Paper Using Snap Online Surveys to Improve IR Data Collection: A User's Experience 9:00 am - 9:45 am St. James Room This presentation will demonstrate how one IR office has used Snap online survey software to Stan Smith collect accurate and timely data with greater efficiency. Specific examples that will be **Snap Surveys** demonstrated include: seeding a course evaluation survey project with student data to change **Glynis Daniels** the look of an online survey; using seeded data for questionnaire routing to customize the Lehigh Carbon Community respondent experience; and creating iterative surveys to manage a common evaluation for College multiple courses. A representative from Snap Surveys will then point out additional features of the software that can be used to address common needs and tasks in an IR setting. **NEAIR Member & Exhibitor Presentation IPEDS Update** 10:00 am - 10:45 am Arlington Room NCES staff will present a general update on the Integrated Postsecondary Education Data Jessica Shedd System (IPEDS) and review recent and upcoming changes. Topics for discussion will include data National Center of collection changes for 2011-12 and 2012-13, training opportunities, and a short update on new **Education Statistics** and improved IPEDS data use tools. Colleen Lenihan National Center of **Education Statistics** Workshare Factors Affecting Freshmen and Sophomore Retention and Graduation at a Private 10:00 am - 10:45 am Berkeley Room University May Hser This study examines potential factors that are affecting retention and graduation of first time George Washington freshmen full-time students who entered college in Fall 2003 and Fall 2004. Various factors are University utilized in identifying important factors affecting student persistence and graduation from the same college they entered within six years. Contributed Paper

Creating a Culture of Assessment: From Logistics to Politics	10:00 am - 10:45 am
M	Clarendon Room
Many Institutional Research Offices have heard the call for accountability from policy makers	Chad May
and regional accreditors and many institutions have responded in one way or another. This	Holy Family University
workshare will provide two case studies describing their approach, solutions to common	Frin Fhersole
problems to both assessment of institutional effectiveness and assessment of student learning	g Immaculata University
and points of differentiation. 🥹 🗹	,
Worksh	nare
First Year Students Who Fall Short of Their Predicted GPA - A Modeling Approach	
for a Proactive Retention Strategy	Cambridge Room
Predictive modeling is used to calculate the first semester GPA of FY students to determine	Michael Johnson
which students are not performing to their "potential". Counselor intervention for students w	ith Dickinson College
the greatest differential may help to solve issues affecting their academics and thus help to	
retain them. V	
Worksh	nare
Assessment & Planning Made Easy: UAlbany's Use of Campus Labs	10:00 am – 10:45 am
	Franklin Room
Since 2007, the University at Albany has relied on Campus Labs to support its comprehensive	Michael Christakis
assessment agenda. Whether tracking student involvement, conducting program reviews, or	University at Albany-SUNY
assessing student learning, the added capacity Campus Labs has provided UAlbany has been	Offiversity at Albaity-Solvi
instrumental in establishing a culture of assessment on campus. Techsh	nare
Research on a Budget - Using the Free Software Application R for Statistical	10:00 am — 10:45 am
Analysis	White Hill Room
The open source application called R offers a no-cost alternative to other more expensive	Betsy Carroll
statistical softwares. R is free, flexible, robust, powerful, and well supported. Learn more about	ot York College of PA
this gem of an application from a recent convert to the R community.	
Techsh	nare
Course Withdrawal, Course Repetition, and Time-to-Degree: Implications for	10:00 am – 10:45 am
Campus Policy	Stuart Room
Student attainment of four-year degrees is of increasing concern to educators and politicians.	Carol VanZile-Tamsen
Past research attempts have examined both the causes delayed graduation, as well as	University at Buffalo-SUNY
	of .
interventions aimed at students to decrease time-to-degree. This study explores the impact of	/1
lax university policies related to course withdrawals and repetitions on time-to-degree.	
lax university policies related to course withdrawals and repetitions on time-to-degree.	
lax university policies related to course withdrawals and repetitions on time-to-degree. © Contributed pa	per
lax university policies related to course withdrawals and repetitions on time-to-degree.	per
lax university policies related to course withdrawals and repetitions on time-to-degree. Contributed pa Race/Ethnicity Reporting: How to Use MS Access for Reporting New Race/Ethnic Categories	10:00 am – 10:45 am Whittier Room
Contributed pa Race/Ethnicity Reporting: How to Use MS Access for Reporting New Race/Ethnic Categories We have been collecting new race/ethnicity data. Now, you have to complete IPEDS with the	10:00 am – 10:45 am Whittier Room
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Contributed pa Race/Ethnicity Reporting: How to Use MS Access for Reporting New Race/Ethnic Categories We have been collecting new race/ethnicity data. Now, you have to complete IPEDS with the new categories. Student data is rarely formatted for easy reporting. We will discuss the data	10:00 am – 10:45 am Whittier Room John Ingram Duquesne University

What's New in StudentTracker? 10:00 am - 10:45 am St. James Room StudentTracker from the National Student Clearinghouse allows schools to query a nationwide **Edward Torpy** database of post-secondary enrollment and degree records to track the enrollment history of National Student former applicants and students. Learn more about the new variables included in the studentlevel data provided by StudentTracker, including class level and enrollment major. Clearinghouse **Jason DeWitt** National Student Clearinghouse **NEAIR Member & Exhibitor Presentation** 11:00 am - 11:15 am Imperial Ballroom **Coffee Break** 11:15 am - 12:30 pm Imperial Ballroom **CLOSING PLENARY** Along the Waterfront: A Look at Trends and Challenges of the **Data Stream** Hans P. L'Orange Vice President for Research and Information Resources, State Higher Education Executive Officers (SHEEO) **Conference Closing & Annual Raffle** 12:30 pm - 1:00 pm Imperial Ballroom

© Session of value to newcomers 🗹 Session focuses on assessment

Thank you for coming. See you next fall in Bethesda, Maryland!!

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Dr. Erick Brethenoux

Director, IBM Worldwide Predictive Analytics

Dr. Christina Leimer

Associate VP for Institutional Effectiveness, California State University, Fresno

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