

Monday Conference Program

► **Morning Workshops, 9:00 AM - 11:30 AM**

A Practical Guide to Test Equating

9:00 AM to 11:30 AM

Location: Captiva 1 - 2

Type: Workshop

Level: Intermediate

This session provides a framework for designing a testing program to allow for equating from year to year, or administration to administration. Practical issues are addressed: What do you do when you did not plan to equate; how do you compensate? Why use scale scores? How is an appropriate scale developed? Various methods of test equating will be discussed.

Presenter: Ronald K. Hambleton, Distinguished University Professor, University of Massachusetts

Administration Best Practices - A Discussion For Mature CBT Programs

9:00 AM to 11:30 AM

Location: Miami 1

Type: Workshop

Level: Advanced

This session takes over where last year's "What's next? Issues Facing Mature CBT Programs" session left off. Participants will split into working groups to develop best practices in the area of test administration including accommodations, results reporting, . . . NOT your typical workshop format.

Presenters: Richard Gershon, Center for Outcomes, Research & Education, Northwestern University
Donna Surges Tatum, Psychometrician, Meaningful Measurement

Delivery Solutions for Small Testing Programs

9:00 AM to 11:30 AM

Location: Miami 3

Type: Workshop

Level: Intermediate

Developing and maintaining a small testing program presents many challenges to organizations wishing to provide a computer-based licensure or certification program for a small group of stakeholders. This session will explore options available for small programs that are cost-efficient and not labor intensive for the sponsoring organization.

Presenters: Lynn Webb, Testing Consultant
Fae Mellichamp, Psychometric Director, Professional Testing, Inc.
Eric Shepherd, President, Questionmark Corporation

How To Take a Testing Program International

9:00 AM to 11:30 AM

Location: Sanibel 1 - 2

Type: Workshop

Level: Intermediate

Have you thought about administering your certification or licensure program internationally? This panel will share their experiences in exporting their testing program internationally and will focus on such as issues as translating the examination, protecting intellectual property and ensuring equivalence of practice or job function.

Presenter: Charles Kernan, Thomson Prometric

Monday Conference Program

Introduction to Alternative Testing Technologies

9:00 AM to 11:30 AM

Location: Miami 2

Type: Workshop

Level: Intermediate

This workshop presents a wide spectrum of innovative testing and assessment technologies including: personal digital assistants (PDAs), handheld and tablet devices, laptop and desktop PC's, gaming systems, telephone devices (interactive voice recognition and on-screen question responding), fax, scanners, holographic projection systems, and more!

Presenter: Zane Tarence, Partner, CTS, Inc.

Legally Defensible Testing Programs

9:00 AM to 11:30 AM

Location: Daytona 1 & 2

Type: Workshop

Level: All

This workshop will overview actions that a testing organization needs to take to immunize itself from legal vulnerability. From test design, to record keeping, and accommodations to reporting test results, our team of attorneys will describe real world testing incidents and solutions (and what could have been done to prevent them!).

Presenter: Thomas G. Abram, Attorney

Test Development 101

9:00 AM to 11:30 AM

Location: Tallahassee 1

Type: Workshop

Level: Beginner

This workshop provides participants with a systematic approach to developing multiple-choice items that measure various types of content and cognitive domains. Topics include: conducting a job analysis and developing test specifications; new and innovative multiple-choice formats; guidelines to follow in developing test items; complementary methods of item review; and interpreting item analysis.

Presenters: Julia Leahy, Executive Director, Professional Market Segment, Thomson Prometric
Kathi Gialluca, Director, Psychometric Services, Pearson VUE

► Lunch with Exhibitors Sponsored by Promissor, 11:30 AM – 1:00 PM

Location: Sun Ballroom C – D

► Exhibits Open, 11:30 AM – 3:45 PM

Location: Sun Ballroom C – D

Monday Conference Program

► **Afternoon Workshops, 1:00 PM - 3:30 PM**

Accommodating Examinees with Disabilities

1:00 PM to 3:30 PM

Location: Miami 1

Type: Workshop

Level: Intermediate

The Americans With Disabilities Act has made it incumbent on testing programs to provide special accommodations for many examinees. This session will address the requirements of the Act, how it is being interpreted by the courts, what policies and procedures various types of testing organizations must have in place to meet the requirements of the act, and practical advice in terms of making tests more available for persons with disabilities.

Presenters: David A. Capper, Assistant Vice President, Professional Development Solutions, ACT, Inc.
Shelby Keiser, President, Keiser Consulting
Gretchen Holt, Testing Accommodations Manager, ACT, Inc.
Ellen Julian, Associate Vice President and Director, Association of American Medical Colleges

Assessment by Raters: Challenges and Opportunities

1:00 PM to 3:30 PM

Location: Tallahassee 2

Type: Workshop

Level: All

Scoring more complex open-ended questions and/or tasks almost inevitably requires the use of one or more human raters to assess the responses. In this workshop three different aspects of the challenges raters are facing will be addressed. In the first part of the workshop, when live examples will be shown, the audience will be confronted in an interactive way with their own shortcomings when it comes to rating. What the literature tells us about using human raters and the assessment of students or employees will be the topic of the second part. In the third part of the workshop psychometric methods that are being used to assess the ability of students on the basis of their responses to open-ended questions or tasks will be discussed. The presenters maintain that existing methods either oversimplify, i.e., ignore the effect of human raters, or overspecify, i.e., model the behavior of individual raters. A method that neither oversimplifies nor overspecifies will be presented and illustrated with real data from an examination of Dutch as a foreign language.

Presenters: Cor Sluijter, Director, Vocational, Adult and Higher Education, Cito
Piet Sanders, Head R&D Department, Cito

Automated Item Generation and Cloning

1:00 PM to 3:30 PM

Location: Sanibel 1 - 2

Type: Workshop

Level: All

Organizations are automatically generating instruments by using an algorithm which generates items to a target test specification, along with calibrations for each item. How do they do it? In what venues and domains is it appropriate? Is it valid? Is it expensive? Is it difficult to do? Come to find out about this new way of creating test items.

Presenters: Jackson Stenner, Chairman and CEO, MetaMetrics, Inc.
Mark Stone, Director of Research, Professor, Adler School of Professional Psychology of Chicago

Monday Conference Program

Converting from Paper-Based Tests to Computer-Based Tests: The Practical Issues

1:00 PM to 3:30 PM

Location: Miami 2

Type: Workshop

Level: Intermediate

This session will provide participants with a detailed understanding of the process involved with converting a testing program from paper-and-pencil based to computer based testing. The panel will include representatives from organizations who have made a major conversion in the recent past. Attendees will gain an understanding of the key issues that lead to success or failure of a CBT program.

Creating Computerized Performance Assessments

1:00 PM to 3:30 PM

Location: Captiva 1 - 2

Type: Workshop

Level: Intermediate

Performance testing is currently used for high-stakes measurement by a number of large IT companies, including Cisco, Red Hat and Microsoft. Yet many companies don't know that performance testing is a viable option or how to go about constructing performance-based items and tests. As a result of this workshop, participants will: - Understand the characteristics of a performance test - Be able to decide whether performance testing is appropriate for their content - Determine the resources necessary to create a performance test - Create a realistic schedule for test development, and - Construct a development and deployment plan for a performance test.

Presenter: Wallace Judd, Executive Director, Performance Testing Council

Detecting and Preventing Fraud: Security Issues for Testing Programs

1:00 PM to 3:30 PM

Location: Daytona 1 & 2

Type: Workshop

Level: All

Detecting And Preventing Fraud: Security Issues For Testing Programs Whether low- medium- or high-stakes testing, security is always a concern. Come to this workshop for a practical discussion of the issues. How can we design items that are resistant to cheating? Where is the line between test preparation and cheating? How does a test remain secure? How do you know if a test is compromised? What are the technological advances to combat fraud? What is the current state of the field in test security?

Presenters: Gregory Cizek, Professor of Educational Measurement and Evaluation, University of North Carolina
Cyndy Fitzgerald, Senior Director Test Security Services, Caveon Test Security

How to Select a Vendor for Computer-Based Test Delivery

1:00 PM to 3:30 PM

Location: Miami 3

Type: Workshop

Level: All

This workshop is designed from a client perspective to share experiences of vendor selection for computer-based test delivery. Whether testing online, on-site, or at a third-party location, there are common issues to address as well as unique considerations for each venue. Learn the right questions to ask before starting the selection process.

Presenter: Shannon Carter, CEO, Certification & Competency Institute

Monday Conference Program

Understanding the Basics of Beginners Guide to Structural Equation Modeling: Basic Concepts and Test Applications

1:00 PM to 3:30 PM

Location: Tallahassee 1

Type: Workshop

Level: Advanced

This workshop presents a nonmathematical introduction to the underlying rationale and basic concepts associated with structural equation modeling (SEM). It is developed around the presentation of generically-labeled models void of notation specific to particular SEM computer programs. Participants are shown how to: (a) decompose basic models into linear structural equations that serve in specifying hypothesized models, (b) evaluate the extent to which hypothesized models "fit" the data, (c) determine the need for, and assess findings from post hoc model-fitting, and (d) by means of a live demonstration, specify a model both interactively and graphically; output resulting from the estimation of this model is reviewed. Although designed for researchers having no knowledge of SEM, a basic knowledge of multiple regression is recommended and some knowledge of factor analysis may be helpful.

Presenter: Barbara Byrne, Professor Emeritus, University of Ottawa

▶ ATP General Meeting & Career Achievement Award Presentation, 3:45 PM – 4:45 PM

Location: Sun Ballroom A - B

ATP General Meeting

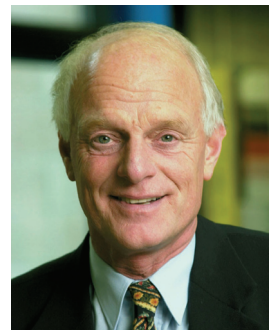
Whether you are just getting acquainted with ATP or have been a member for years, we encourage you to join us at the ATP General Meeting. Come and meet your colleagues and hear from leaders about legislative, regulatory and judicial initiatives that impact the testing industry. This will be your opportunity to hear about the specific activities of each division and the goals that are being set for the Association this coming year.

Presenters: Cyndy Fitzgerald, Senior Director Test Security Services, Caveon Test Security Services, 2006 ATP Conference Chair
William G. Harris, Ph.D., Executive Director, Association of Test Publishers (ATP)
Charlie Wonderlic, President, Wonderlic, Inc., ATP Chair

Career Achievement Award: Wim J. van der Linden, Professor of Measurement and Data Analysis, University of Twente, Netherlands

"Three Basic Principles of Test Design"

Join us in recognizing Dr. Wim J. van der Linden as the 2006 recipient of the ATP Career Achievement Award. Dr. van der Linden has made several important contributions to the testing community. His expertise is primarily in the areas of automated test assembly, item response theory, computerized testing, including adaptive testing methods, and standard setting. Dr. van der Linden's will explore the idea that the history of test theory has not shown much spin-off in the form of a technology that helps us to engineer tests rigorously to their specifications. In this presentation, he will formulate such a technology and highlight three of its underlying principles.



Monday Conference Program

► **ATP Divisional Meetings, 5:00 PM - 6:00 PM**

ATP Division Meeting: Certification/Licensure

5:00 PM - 6:00 PM

Location: Miami 1

Type: Cert/Lic

Level: All

Presenter: Casey Marks, Associate Executive Director, National Council of State Boards of Nursing, Inc.

ATP Division Meeting: Clinical

5:00 PM - 6:00 PM

Location: Sanibel 1

Type: Clinical

Level: All

Presenter: Jeff Manson, Vice President, Western Psychological Services

ATP Division Meeting: Education

5:00 PM - 6:00 PM

Location: Tallahassee 1

Type: Education

Level: All

Presenter: Phil Young, Executive Director, Educational Testing Service

ATP Division Meeting: Industrial/Organizational

5:00 PM - 6:00 PM

Location: Captiva 1 - 2

Type: I/O

Level: All

Presenter: David Waldschmidt, Director of Research and Development, Wonderlic, Inc.

► **Welcome Reception with Exhibitors, 6:30 PM – 8:00 PM**

Location: Sun Ballroom C - D

Join us at the...

Welcome Reception

Monday 6:30 - 8:00 pm

Our 2006 Platinum Sponsors invite you to join all exhibitors in and around the exhibit hall for a Welcome Reception on Monday evening.

Enjoy cocktails and hors d'oeuvres with conference attendees while you have the opportunity to learn about the services offered by some of the best suppliers in our industry!