

## Volume 6, Number 1, January 2002 Newsletter of the Institute for Objective Measurement

## Who is the IOM? What does it do?

The IOM's mission is to bring understanding to measurement. It is in the business of problem-solving through education and the promotion of objective measurement. Among those who have a stake in what the IOM does are measurement professionals and measurement users. Among those to whom the IOM is accountable are its direct beneficiaries (its members and consumers); its funders; its legal professionals; and government regulatory agencies (IRS and State).

The IOM sees itself as a "public" organization whose orientation and focus is outward to the world, as well as inward to the professional growth and support of its members. Its members constitute measurement professionals who live in various countries throughout the world. While the majority of members are employed by universities and other organizations that concern themselves with some aspect of measurement, approximately one third of the IOM's membership are students. The IOM plans programs and services for these individuals. These programs are best defined as far-reaching, and are implemented throughout various countries of the world.

The non-members served also live in various countries. Some are employed by universities and organizations that concern themselves with measurement. However, in addition to the areas of employment already mentioned, these individuals are likely to work anywhere, including the corporate and professional environment. The critical variable for the IOM is that these persons have measurement problems that need to be solved.

## (Who is the IOM? – Continued)

The organization was founded in 1996 in the State of North Carolina and is a non-profit tax-exempt [501 (c) (3)] organization.

## **News from the Board of Directors**



2001 Annual Meeting • IOM Board of Directors

<u>Back</u> (starting left)—Jack Stenner, Richard Gershon, Kendon Conrad, Robert Florin, William Fisher Jr.

<u>Front</u> (starting left)—Ross Lober, Donna Surges-Tatum, Alan Tennant, Valerie Lober, Mary Lunz, Richard Rovinelli (Not pictured: Betty Bergstrom and Benjamin Wright)

#### **Board to Meet More Often**

In the past, the *Executive Committee* of the IOM Board of Directors met regularly to consider day-to-day issues that came before the IOM. Then, full Board of Directors met once per year for an Annual Meeting to consider the more global issues. The full Board would, in addition, review and ratify all resolutions passed by the Executive Committee.

However, during 2001, the Directors saw fit to meet more often. They wished to have a greater opportunity to create and implement new programs and to consider more of the issues that had been placed before the Executive Committee. Accordingly, the members of the Board

## (Board News - continued)

elected to conduct these meetings via teleconference, rather than in-person. In December 2001, the Board passed an official resolution to hold bi-monthly meetings. These meetings will be held during alternate months, beginning in February 2002.

## **IOM Directors Consider Two New Programs**

The IOM Board of Directors held its Annual Meeting on Thursday, October 18, 2001. Primary on the agenda was the consideration of new programs. In 2002, the Board will study the feasibility of bringing IOM members an international on-line lecture series. Through such a program, members will be able to access a series of lectures that address the use and the application of the Rasch model analysis of tests, performance examinations, and surveys. Also, during 2002, the Board will study the feasibility of offering special Rasch training programs to medical specialty groups.

## **Chapter News**

#### **New Italian Chapter**



Milan, Italy

Dr. Luigi Tesio of Milan, Italy—IOM's newest Diplomate in Measurement--began the Italian chapter of the IOM, *Gruppo Italiano de Studio Sulle Misure de Outcome e Della Persona*, in November 2001. He plans for these regional programs to be held bi-annually. Congratulations to Dr. Tesio! To apply for membership in this chapter, IOM members can write to Dr. Tesio at Ltesio@fsm.it

## The Korean Chapter



In December 2001, the committee members of the Korean Chapter of the IOM elected Dr. Eunlim Chi (pictured left) as chair of the KIOM for 2002-2003. Congratulations to Dr. Chi!

Dr. Eunlim Chi

The KIOM's current project is the translation of Professor McNamara's book, *Measuring Second Language Performance*, into the Korean language. This project began in the honor of those who established the Korean IOM Chapter.

Those interested in learning more about the KIOM can communicate with Dr. Chi by writing to her at eunlim@khu.ac.kr

## Starting an IOM Chapter

Through chapters, leaders provide IOM members living in their geographic areas with the opportunity of getting together on an ongoing basis. They facilitate the sharing of research and other matters that concern objective measurement.

All current members are eligible to start and lead chapters in their areas! There is no fee for setting one up. The main requirement is that all participants be IOM members. Any member may request a new-chapter starter-kit from the central office

## Speakers' Bureau

The IOM now provides speakers for those organizations in need of presentations on the subject of measurement.

Its standard presentation comprises information on the theory and application of Rasch measurement. However, interested organizations may also request a special topic, if they wish.

Organizations interested in obtaining a speaker can obtain more information from the Central Office at <a href="mailto:InstObjMeas@worldnet.att.net">InstObjMeas@worldnet.att.net</a>.

# **Books and Videos on Objective Measurement**

IOM members receive a 10% discount on objective measurement videos and textbooks purchased through the IOM Book Sales Program. Since April 2001, the list of available books has grown:

Best Test Design by Benjamin D. Wright and Mark H. Stone

*Diseño de Mejores Pruebas* (Spanish translation of the above)

Rating Scale Analysis by Benjamin D. Wright and Geofferey N. Masters

Probability in the Measure of Achievement by George S. Ingebo

Probabilistic Models for Some Intelligence and Attainment Tests by Georg Rasch

Many-Facet Rasch Measurement by John Michael Linacre

Rasch Measurement Transactions: Part I by John Michael Linacre

Rasch Measurement Transactions: Part II by John Michael Linacre

<u>Videos (in US VHS NTSC format)</u> <u>Rasch Model Introduction</u> by Benjamin D. Wright

Rasch Model Explanations by Benjamin D. Wright

To place orders for these items, members can log on to <a href="www.rasch.org">www.rasch.org</a>, then click on Book Sales. A list of books and an electronic order form will appear.

## **IOM's Website**

The IOM's website has a new look! To see new information about the IOM and about the pro-

## (Website – Continued)

grams it offers, members need only to log on to WWW.RASCH.ORG

The website now provides more links to other websites. It also features a section in which IOM members who are consultants can list their names and a brief description of their businesses. Members wishing to be listed should send their information to the central office.

# Professional Conferences (Presented chronologically)



Photo by Ross Lober
French Quarter in New Orleans, Louisiana

# American Educational Research Association Annual Meeting (AERA)

The Annual Meeting of the AERA will be held in New Orleans, Louisiana USA on April 1-5, 2002. For details log on to <a href="https://www.aera.net">www.aera.net</a>

## **International Objective Measurement Workshop Eleven: Software Pre-Sessions**

These pre-sessions will be held in New Orleans, Louisiana on April 4-5, 2002. For details see <a href="https://www.soe.jcu.edu.au/iomw/">www.soe.jcu.edu.au/iomw/</a>

## **International Objective Measurement Workshop Eleven: Main Session**

IOMW-11 will be held on April 6-7, 2002 in New Orleans, Louisiana USA. Persons wishing to make a presentation should communicate with IOM Board member, Dr. William Fisher, at <a href="wfishe@lsuhsc.edu">wfishe@lsuhsc.edu</a>, or logon to <a href="www.SOE.JCU.EDU.AU/IOMW/">www.SOE.JCU.EDU.AU/IOMW/</a>

## 2001 Membership of the IOM

Effective November 30, 2001

At the end of the fiscal year (November 30, 2001), the IOM had a record number of **188** members. This is represents a great milestone!

The IOM would like to acknowledge and thank the following individuals and groups. They have provided generous support to the organization from December 1, 2000 through November 30, 2001.

#### Lifetime Members

A. Jackson Stenner Benjamin Wright

#### Affiliate (Professional-Society) Members

North American Spine Society

Tammy Feenstra Banks

## **Sponsoring Members**

Sunhee Chae Richard Rovinelli

### **Endorsing Members**

Robert Florin

Richard Gershon

Eric Hanley

Basil Kessler

David Kingsley

Mary Lunz

Severin Roberts

J. Ivan Williams

#### **Institutional Members**

#### Accenture

Bruce Aaron

Rachael Sheldrick

Tad Waddington

#### American Society of Clinical Pathologists

Cindy Brito

Laura Culver-Edgar

Pamela Frommelt

Renata Sekula-Wacura

Donna Surges-Tatum

Kory Ward-Cook

## Computer Adaptive Technologies, Inc.

Betty Bergstrom

David Blitz

Chris Allan

### Computer Adaptive Technologies, Inc. (Continued)

Kate O'Connor

Deborah Schnipke

John Stahl

#### Kelley Services, Inc.

Gilbert Moore

## National Board of Osteopathic Medical Examiners

Linjun Shen

## **Regular Members**

Wan Mohd Rani Bin Abdullah

Anne Marie Aish

Rashid Aldosary

Pedro Alvarez Martinez

Ethan Arenson

Judith Babcock

Sungeun Baek

John Barnard

Elizabeth Betemps

Judith Beto

Rita Karwacki Bode

Brian Bontempo

William Boone

Ed Bouchard

Judith Burry-Stock

David Cella

Raymond C.K. Chan

Chih-Hung Chang

Christine Chen

Eunlim Chi

Kendon Conrad

Karen Conrad

Marshall Dahl

Charles De Pascale

Ana Mary Delgado

Robert Draba

Arthur Ellen

Marci Enos

Howard Everson

Patrick Fisher

William Fisher, Jr.

Mary Garner

Michael Gilewski

Carl Granger

Kathy Green

Elizabeth Hahn

Lisa Hall

Bahrul Hayat

Allen Heinemann

Roberta Henderson

Richard Hinton

Gyorgy Horvath

William Elliot Inman

Mark Johnston

Dorthea Juul

## **Regular Members (Continued)**

Elena Kardanova

Gene Kramer

Svend Kreiner

Jin-Shei Lai

Rense Lange

Ong Kim Lee

Alain LePlege

John Michael Linacre

Stephen Lloyd

Ross Lober

Marilyn Looney

Rebecca Lowery

Geofferey Masters

Michael Matters

H.W. (Bud) Meyers

John Moss

David Mott

Mark Moulton

Yuji Nakamura

Jeffrey Nolan

Thomas O'Neill

Vivian Ott

Anthony Pitruzzello

Gerardo Prieto

Thomas Rehfeldt

Wendy Rheault

Shungwon Ro

William Roberts

Phyllis Rock

Bonnie Roe

Thomas Salzberger

E. Matthew Schulz

Hyunsoo Seol

T. Joseph Sheehan

Anita Slade

**Everett Smith** 

Surintorn Suanthong

Alan Tennant

Luigi Tesio

Jean Louis Thonnard

Kazuaki Uekawa

Suzy Vance

Ning Wang

John Ware

Anne Wendt

Time wend

Walter Wengel

Louise White

Dennis Wisniewski

Donald Witzke

Frederick Wolfe

#### **Student Members**

Sarah Ailev

Kirk Becker

## **Student Members (Continued)**

Ryan Bowles

Barry Brown

Violetta Carrion

Chyi-Kong Karen Chang

Eun-hye Cho

Daniel Cipriani

Edward Clark

Marcia Ditmyer

Sharon Foley

Richard Haas

Peter Hagell

John Hanes, Jr.

Jessica Heineman-Pieper

Jeremy Hobart

James Houston

Terrence Jackson

Terri Lynne Jackson

Lena Krumlinde-Sundholm

Theresa L-Bender Pape

Juho Looveer

Edson Matsubayashi

Keith McCoy

John Mukasa-Ssebaana

David Poradzisz

**Chuck Powers** 

Eric Paul Rogers

Catherine Schaff

Cheryl Smithgall

Lana Snider

Donald Straube

Kwai Ming Wa

Grant Wynn

Jason Zedaker

### **Introductory Members (ICOM)**

Carol Alle

Nancy Bates

Gary Bedell

Svetlana Beltyukova

Suzann Campbell

Shu-Pi Chen

Rvan Deaton

Scott Decker

Daniel Deutscher

Kelly Dineen

Brigid Flood

Christine Fox

William Frey

R. Brian Giesler

Dennis Hart

Liselotte Hermansson

Gemma Lawton

Ling Liu

David McArthur

Carol Myford

## **Introductory Members (Continued)**

**Kyle Perkins** 

Simon Pickard

Ted Redden

Robert Rush

Karen Rychlik

Noriaki Takepa

Giorgio Vitadini

Elizabeth Zelinski

### **IOM Chapters**

Italian (Italian Study Group on Outcome and Person Measures)

Kansas City Metropolitan (USA)

Korean

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#### **In-kind Donors**

The IOM would also like to thank its "in-kind" donors. From December 1, 2000 to the November 30, 2001, the following individuals have made gifts to the IOM:

#### Betty Bergstrom

 Creation of Power Point<sup>®</sup> program for the IOM Speakers Bureau

#### Robert Florin

- IOM rulers to use for promotional purposes John Michael Linacre
  - Services as webmaster for IOM website
  - Books for IOM Book Sales Program
  - Computer paper for IOM office

## Ross Lober

- Office space for IOM headquarters
- Photography for ICOM

#### Donna Surges Tatum

- Services as editor of *Popular Measurement* Benjamin Wright
  - Meeting space and the cost of group lunches for two IOM-MOMS meetings
  - Meeting space and coffee service for IOM Board's 2001 June planning meeting
  - Books for IOM Book Sales Program
  - Storage for IOM Book Sales Program

## Does the IOM have your *current* email address?

Those members who have not received recent IOM announcements and bulletins via email should send their current email address to the

central office. Also, members who will be moving should send their new e-mail addresses to the office.

#### **IOM Board of Directors**

A. Jackson Stenner, Ph.D., President
Mary Lunz, Ph.D., Secretary/treasurer
Richard Gershon, Ph.D., Vice-president
Betty Bergstrom, Ph.D.
Kendon Conrad, Ph.D.
William Fisher, Jr., Ph.D.
Robert Florin, M.D.
Ross Lober
Richard Rovinelli, Ph.D.
Donna Surges Tatum, Ph.D.
Alan Tennant, Ph.D.
Benjamin Wright, Ph.D.

### **Diplomates in Measurement**

Kendon Conrad, Ph.D.
William Fisher, Jr., Ph.D.
John Michael Linacre, Ph.D.
Mary Lunz, Ph.D.
A. Jackson Stenner, Ph.D.
Alan Tennant, Ph.D.
Luigi Tesio, M.D.
Benjamin Wright, Ph.D.

#### Webmaster

Mike Linacre, Ph.D.

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