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**2005 INTERNAL REVENUE SERVICE  
RESEARCH CONFERENCE**

**JUNE 7 & 8, 2005**  
*The Hotel Washington*  
**15<sup>th</sup> Street and Pennsylvania Avenue, NW**  
**Washington, DC**

*Tuesday, June 7*

8:00 – 8:45 Registration

8:45 – 9:00 Welcome  
Mark Mazur  
*Director, Internal Revenue Service,  
Office of Research, Analysis & Statistics*

9:00 – 9:30 Keynote Address  
Mark Everson  
*Commissioner, Internal Revenue Service*

9:30 – 11:00 **Session 1.**  
**New Estimates of Individual Income Tax  
Compliance**  
Moderator, Janet McCubbin, IRS, Statistics of Income

**Papers**

- *Overview of NRP Results*  
Charles Bennett, IRS, National Research Program
  - *Preliminary Tax Gap Estimates*  
Alan Plumley, IRS, RAS, Office of Research
  - *Estimating the Informal Supplier Tax Gap*  
James Alm, Georgia State University and Brian  
Erard, B. Erard & Associates
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**Discussant**

*Dennis Cox, District of Columbia, Office of Revenue Analysis*

11:00 – 11:15 Break\*

11:15 – 12:45 **Session 2.**

**Indirect Measures of Compliance**

Moderator, Bill Trautman, IRS, Large and Mid-Size Business Division, Strategy, Research and Program Planning

**Papers**

- *Visualisation of Effective Tax Rates for Tax Gap Estimation and Compliance Risk Assessment*  
Peter Lumb, United Kingdom Inland Revenue
- *ROA Based Estimation of Income Shifting by U.S. Multinational Corporations*  
Charles Christian, Arizona State University and Thomas Schultz, Case Western Reserve University
- *Forecasting Potential Abusive Tax Avoidance Transaction Promoters and Participants*  
Shauna Whitcomb and Clay Swanson, IRS, Small Business/Self-Employed Division

**Discussant**

*James B. Mackie III, U.S. Department of the Treasury, Office of Tax Analysis*

12:45 – 2:15 Lunch (on your own)

2:15 – 3:45 **Session 3.**

**Taxpayer Compliance Burden**

Moderator, Susan Nelson, U.S. Department of the Treasury, Office of Tax Analysis

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**Papers**

- *Measuring the Tax Compliance Burden of Small Businesses*  
Don DeLuca, Arnold Greenland, John Guyton,  
Sean Hennessy and Audrey Kindlon, IBM  
Business Consulting
- *Improving Estimates of the Tax Compliance Costs of Small Businesses*  
Prue Oxley, New Zealand Inland Revenue
- *Comparing Compliance Costs of Alternative Tax Preparation Methods: The Need to Account for Self-Selection Bias*  
Eric Toder, Urban Institute; John Guyton and  
Adam Korobow, IBM Business Consulting; and,  
Peter Lee, IRS, RAS, Office of Research

**Discussant**

Laura Kalambokidis, University of Minnesota

3:45 – 4:00 Break\*

4:00 – 5:30

**Session 4.****Use of Tax Administration Resources**

Moderator, Anne Steuer, IRS, Small Business/Self-Employed Division

**Papers**

- *Offshore Compliance: Using Regression and Risk Modeling to Select Cases from Large Datasets*  
Damian Pritchard and Nadeer Khan, United  
Kingdom Inland Revenue
  - *Risk-Based Collection Model Development and Testing*  
Rick Stephenson and Jane Martin, IRS, Small  
Business/Self-Employed Division
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- *Methods for Measuring IRS's Productivity*  
Kevin Daly and Jennifer Gravelle, U.S.  
Government Accountability Office

**Discussant**

*Eric Toder, Urban Institute*

**Wednesday, June 8**

8:30 – 10:00

**Session 5.**

**Influencing Voluntary Compliance Behavior**

Moderator, Jorlie Cruz, IRS, Office of Program  
Evaluation and Risk Analysis

**Papers**

- *Evaluating the Impact of Audit on Compliance*  
Valmai Copeland, New Zealand Inland Revenue
- *Carrots, Sticks, Sole Proprietors and Tax Accountants*  
John Hasseldine and Marika Toumi, Nottingham  
University; Peggy Hite, Indiana University; and,  
Simon James, University of Exeter
- *The Determinants of Tax Compliance Behaviour*  
Greg Maloney, Canada Revenue Agency

**Discussant**

*Marsha Blumenthal, University of St. Thomas*

10:00 – 10:15 Break\*

10:15 – 11:45

**Session 6.**

**Understanding Barriers to Compliance and Participation**

Moderator, Javier Framinan, IRS, Wage and  
Investment Division

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**Papers**

- *Does Taxpayer Confidentiality Affect Compliance?*  
Susan Laury and Sally Wallace, Andrew Young  
School of Policy Studies, Georgia State  
University
- *Compliance with Information Reporting: Exempt Organizations*  
Martin David and Thomas Pollak, Urban  
Institute, and Paul Arnsberger, IRS, Statistics of  
Income
- *Improving the Tax Compliance of Bilingual Taxpayers with Effective Consumer Communication*  
Christine Bauman and Laura Peracchio,  
University of Wisconsin-Milwaukee, and David  
Luna, Baruch College

**Discussant**

*Nina Olson, National Taxpayer Advocate*

11:45 – 12:00 Closing Remarks

\*During the break periods, attendees are invited to observe demonstrations of SOI Split-Screen Editing Systems and the new *Tax Stats* Web site and to visit the SOI Booth.

NOTE: Titles of some of the papers listed on the agenda changed during the process of preparing them for inclusion in these conference proceedings. Thus, some titles do not match exactly those included in this volume.

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**List of Attendees**  
**IRS RESEARCH CONFERENCE**  
**HOTEL WASHINGTON**  
**JUNE 7-8, 2005**

Louis Acevedo IRS - SB/SE, Research	Joshua R. Beck IRS - Taxpayer Advocate Service
Peter D. Adelsheim IRS - SB/SE	Daniel M. Beckerle IRS - W&I, Research
Ivette Alamo-Tirado IRS - CI	Thomas Beers IRS - Taxpayer Advocate Service
Donald C. Alexander Akin Gump Strauss Hauer Feld, LLP	Charles Bennett IRS - RAS, NRP
James Robert Alm Georgia State University	Philip C. Beram U.S. Chamber of Commerce
Kay E. Anderson IRS - W&I, Research	Liucija Birskyte Indiana University
Krystal Apelquist IRS - Taxpayer Advocate Service	Tamara Birts IRS - Taxpayer Advocate Service
Paul Arnsberger IRS - RAS, SOI	James Blaylock IRS - RAS, OPERA
Christopher Artis IRS - RAS, SOI	Marsha Blumenthal University of St. Thomas
Laura Baek IRS - Taxpayer Advocate Service	Lawrence Boateng IRS - W&I, Research
Kristen E. Bailey IRS - SB/SE, Business Reengineering	Spencer Brien IRS - RAS, OPERA
William E. Banek IRS - LMSB	Michael Brostek Government Accountability Office
Blaine G. Barkley IRS - SB/SE, Research	Mary F. Brown U.S. Census Bureau
Christine C. Bauman University of Wisconsin - Milwaukee	Edward A. Brzezinski IRS - W&I
	H. Frank Bugg Booz Allen Hamilton

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Charles E. Burk IRS - SB/SE Research	Debi Coyle IRS - LMSB
Jeff Butler IRS - RAS, Research	Jorlie Cruz IRS - RAS, OPERA
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Michelle S. Chu IRS - RAS, Research	Martin David The Urban Institute
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