

**Workshop on Writing and Communication in Research  
Tuesday-Wednesday, 19-20 November 2013  
Sasana Kijang, Bank Negara Malaysia, Kuala Lumpur**

**Introduction**

To promote excellence in statistical research, education and practice, Bank Negara Malaysia (BNM) will jointly organise the Workshop on Writing and Communication in Research with the Department of Statistics Malaysia (DOSM) and Malaysia Institute of Statistics (ISM) in collaboration with the International Statistical Institute (ISI), on 19-20 November 2013 at Sasana Kijang, Bank Negara Malaysia, Kuala Lumpur.

**Objective**

The key objective of the workshop is to enhance participants' knowledge and skills in research writing and communication, including the publication of research findings. The workshop also aims to stimulate discussion and sharing of experiences among the statisticians, economists and researchers in the usage of statistics for research and publication.

**Scope**

The scope of the workshop encompasses, among others:

- i. Introduction to data sources and organisation, statistical methods and research writing;
- ii. Learning of writing, presentation and publication of research papers and findings; and
- iii. Sharing of institutional or individual experiences in research writing and communication.

**Participants**

The target participants for the workshop are young statisticians, economists and researchers from the public and private institutions in the South East Asia region who are interested or involved in research writing, and are planning to publish their findings in established domestic or international journals. About 50 participants are expected to participate in the workshop.

**Programme**

The draft programme and other details are attached as per Appendix I(i).

## I) Programme

**Programme for Workshop on Writing and Communication in Research  
19-20 November 2013, Sasana Kijang, Bank Negara Malaysia**

Day/Time	Programme
<b>Tuesday, 19 November 2013</b>	
08:30	Registration and Refreshment
09:00	Administrative Announcement and Welcoming Remarks
09:10	Overview on role and initiatives of International Statistical Institute (ISI), Prof. Dr. Vijayan N. Nair, President ISI
09:30	<p><b>Session 1: Sources of data and big data analysis</b></p> <p>The session provides an overview on various sources of data for research and the development from sample surveys to large data sets for analysis.</p> <p>Scope:</p> <ul style="list-style-type: none"> <li>i. Data collection: Moving from offline to online approach (Dr. Mohd Uzir Mahidin, Department of Statistics Malaysia)</li> <li>ii. Google consumer surveys (Dr. Qing Wu, Google Inc.)</li> <li>iii. Management of complex surveys; DOSM experience (Wan Mohd Shahrulnizam Wan Mohd Najuri, Department of Statistics Malaysia)</li> <li>iv. Big data analysis, a new trend for researchers and policy makers (Bob Chua, Pulse Group PLC)</li> </ul>
11:00	Coffee Break
11:15	<p><b>Session 2: Organising data and selecting statistical methods</b></p> <p>The session discusses the approaches to organise and summarise data and application of various statistical methods for analysis and research. Relevant samples of research questions, which serve as a guide in selecting statistical methods, may also be shared with participants.</p> <p>Scope:</p> <ul style="list-style-type: none"> <li>i. Overview of basic and advanced statistical methods (Prof. Dr. Noor Azina Ismail, Universiti Malaya)</li> <li>ii. Data analysis and volatility models for financial markets - A review (Dr. Chin Wen Cheong, Universiti Multimedia, Malaysia)</li> <li>iii. Modeling unknown unknowns: Complexities vs fragilities (Dr. Kwek Kian Teng, University of Malaya)</li> </ul>
12:30	Group Photo
12:45	Lunch at Conference Hall 1
14:00	<p><b>Session 3: Introduction to research writing and communication</b></p> <p>This session provides an overview of research writing and communication and its various types, approaches and fundamental standards, based on</p>

	<p>targeted audiences.</p> <p>Scope:</p> <ul style="list-style-type: none"> <li>i. Research writing overview (Prof. Dr. Catherine Ho, Universiti Teknologi MARA)</li> <li>ii. Preparatory work and processes for research writing and communication (Prof. Dr. David Steel, National Institute for Applied Statistics Research Australia, NIASRA)</li> <li>iii. Publishing a paper in journals: Steps and requirements (Thecla Teo, John Wiley &amp; Sons Singapore Pte. Ltd.)</li> </ul>
15:30	Coffee Break
16:00	<p><b>Session 4: Research writing</b></p> <p>This session allow speakers to share the “dos and don’ts” in research writing and their observations on good and not-so-good research papers.</p> <p>Scope:</p> <ul style="list-style-type: none"> <li>i. Tips on research writing in economic and finance (Per Nymand Andersen, ECB)</li> <li>ii. Anatomy of a good economic and financial research paper (Prof. Dr. David Steel, NIASRA)</li> <li>iii. Optimising your chances of acceptance – The dos and don’ts from a publisher’s perspective. (Thecla Teo, John Wiley &amp; Sons Singapore Pte. Ltd.)</li> </ul>
17:30	End of day
<b>Wednesday, 20 November 2013</b>	
09:00	<p><b>Session 5: Communication and presentation of research paper and findings</b></p> <p>The session allows speakers to share knowledge and experiences on approaches to effectively present and communicate the research paper and findings.</p> <p>Scope:</p> <ul style="list-style-type: none"> <li>i. Maximising the impact of your research paper (Jaslyn Tan, John Wiley &amp; Sons Singapore Pte. Ltd.)</li> <li>ii. Research writing and communication for publication in journals – observations by editor (Prof. Dr. David Steel, NIASRA)</li> </ul>
10:30	Coffee Break
10:45	<p><b>Session 6: Experience sharing in research writing and communication</b></p> <p>The session allows speakers to share knowledge and experiences in writing various types of research papers.</p> <p>Scope:</p> <ul style="list-style-type: none"> <li>i. Research writing for practitioners: The experience of central banks (Per Nymand Andersen, ECB)</li> <li>ii. Enhancing writing skills for effective communications (Dr. He Qi, IMF)</li> </ul>

	iii. Research writing for publication in web of science ISI journals: Some tips and suggestions (Prof. Dr. Ong Seng Huat, Universiti Malaya)
12:15	Lunch at Conference Hall 1
14:00	<p><b>Session 7: Break-out discussion session with group presentation</b></p> <p>This session divides participants into smaller groups to review selected research papers and to discuss key learning points and observations from the papers.</p> <p>Assignment:</p> <p>To share the group's views and observations, particularly in relation to areas discussed during the Workshop.</p> <p>Lead Facilitator: Prof. Dr. David Steel, NIASRA</p>
16:00	Coffee Break
16:30	<p><b>Session 8: Panel discussion on research writing and communication</b></p> <p>During the session, panel comprises editors from journals, experienced researchers from central banks and official statistical offices, and multilateral agencies, will share tips and answer questions on research writing and publication, and the next steps.</p> <p>Lead Facilitator: Prof. Dr. David Steel, NIASRA</p> <p>Panellists:</p> <ol style="list-style-type: none"> <li>1. Per Nymand-Andersen, European Central Bank, ECB</li> <li>2. Prof. Dr. Catherine Ho, Universiti Teknologi MARA</li> <li>3. Prof. Dr. Ong Seng Huat, University of Malaya</li> <li>4. Dr. Kwek Kian Teng, University of Malaya</li> </ol>
17:30	End of workshop