

Субрегиональный Центрально-Азиатский семинар по развитию потенциала образования  
 «Оценка грамотности, разработка и дизайн видов тестирования»

5-7 Декабря 2016 / г. Алматы, Республика Казахстан

## AGENDA

Day 1 Monday 5 December: INTRODUCTION TO ASSESSMENT THEORY		
Time	Activity/Session	Presenters
08.00 – 09.00	<b>Registration</b>	
09.00 – 10.00	<b>Opening</b> <ul style="list-style-type: none"> <li>• Welcoming Remarks by UNESCO Almaty and Kazakhstan National Commission for UNESCO</li> <li>• Welcoming Remarks by UNESCO Bangkok and introduction to NEQMAP &amp; the workshop</li> <li>• Special Remarks by Pearson</li> <li>• Introduction of participants</li> </ul>	Andrei Chevelev (UNESCO Almaty)  Ramya Vivekanandan (UNESCO Bangkok)  David Wesley Leach (Pearson)
10.00 – 10.30	<i>Group photo and coffee break</i>	
10.30 – 12.30	<b>PRESENTATION: Introduction to Modern Assessment Theory: A basis for all assessments</b> <ul style="list-style-type: none"> <li>• Introducing the assessment training program and some basic terminology</li> <li>• Understanding Modern Assessment Theory and practice and its relevance to assessments</li> </ul>	Jim Tognolini (University of Sydney)
12.30 – 13.30	<i>Lunch break</i>	
13.30 – 15.00	<b>PRESENTATION: Introduction to Modern Assessment Theory: A basis for all assessments (continued)</b> <ul style="list-style-type: none"> <li>• Understanding the differences between difficulty level and cognitive level</li> </ul>	Jim Tognolini (University of Sydney)
15.00 – 15.30	<i>Coffee break</i>	
15.30 – 17.00	<b>PRESENTATION: Developing quality assessment items</b> <ul style="list-style-type: none"> <li>• Principles of assessment                             <ul style="list-style-type: none"> <li>➢ Validity</li> <li>➢ Reliability</li> </ul> </li> <li>• Assessment frameworks</li> <li>• Tables of Specification</li> </ul>	Jim Tognolini (University of Sydney)
18.00 – 20.00	<i>Dinner Reception</i>	

**Day 2 Tuesday 6 December: TEST ITEM DEVELOPMENT**

Time	Activity/Session	Presenters
09.00 – 10.00	<p><b>PRESENTATION: Developing quality assessment items (continued)</b></p> <ul style="list-style-type: none"> <li>• Describe the best practices associated with developing multiple-choice items for assessments.</li> <li>• Outline the fundamentals of multiple-choice item development and provide information on developing technically sound multiple-choice test items.</li> <li>• Communicate the best practice in test question development of practice, critique and solicit feedback</li> </ul>	<p align="center">Jim Tognolini (University of Sydney)</p>
10.00 – 10.30	<p><b>WORKSHOP SESSION 1:</b></p> <p>Participants will evaluate the quality of multiple choice items provided by the presenters and taken from a teacher entry test.</p>	<p align="center">Jim Tognolini (University of Sydney)</p> <p align="center">Nataliya Bakhmutova (National Expert)</p>
10.30 – 11.00	Coffee break	
11.00 – 12.00	<p><b>WORKSHOP SESSION 1 (Continued)</b></p>	<p align="center">Jim Tognolini (University of Sydney)</p> <p align="center">Nataliya Bakhmutova (National Expert)</p>
12.00 – 12.30	<p><b>WORKSHOP SESSION 2:</b></p> <p>Participants will present to the whole group some of the items that they have evaluated drawing out characteristics, both good and bad of these examples.</p>	<p align="center">Jim Tognolini (University of Sydney)</p> <p align="center">Nataliya Bakhmutova (National Expert)</p>
12.30 – 13.30	Lunch break	
13.30 – 15.00	<p><b>WORKSHOP SESSION 3:</b></p> <p>The participants will write some multiple choice items to their own outcomes.</p>	<p align="center">Jim Tognolini (University of Sydney)</p> <p align="center">Nataliya Bakhmutova (National Expert)</p>
15.00 – 15.30	Coffee break	

15.30 – 17.00	<p><b>WORKSHOP SESSION 4:</b></p> <p>Participants will present to the whole group some of the items that they have written. The group will then evaluate the items from a technical point of view; a subject matter point of view; and, an editorial point of view.</p>	<p>Jim Tognolini (University of Sydney)</p> <p>Nataliya Bakhmutova (National Expert)</p>
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**Day 3 Wednesday 7 December: TEST ITEM ANALYSIS**

Time	Activity/Session	Presenters
09.00 – 10.30	<p><b>PRESENTATION: Analysing test items using Classical Test Theory</b></p> <ul style="list-style-type: none"> <li>Define some basic test level statistics using Classical Test Theory analyses: test mean, test discrimination and test reliability (Cronbach's Alpha).</li> <li>Define some basic item level statistics from Classical Test Theory: item difficulty, item discrimination (Findlay Index and Point Biserial Correlation).</li> </ul>	<p>Jim Tognolini (University of Sydney)</p>
10.30 – 11.00	Coffee break	
11.00 – 12.30	<p><b>WORKSHOP SESSION 5:</b></p> <p>A dataset will be provided that contains the analyses from a multiple choice test. Participants will also be provided with a worksheet that asks questions relating to the analysis. They will complete the worksheet.</p>	<p>Jim Tognolini (University of Sydney)</p> <p>Nataliya Bakhmutova (National Expert)</p>
12.30 – 13.30	Lunch break	
13.30 – 15.00	<p><b>Review of Assessment Toolkit</b></p> <p>Participants will have an opportunity to discuss and review the structure of the assessment toolkit that has been prepared by UNESCO Bangkok and Pearson.</p>	<p>Jim Tognolini (University of Sydney)</p>
15.00 – 15.30	Coffee break	
15.30 – 16.30	<b>Review of Assessment Toolkit (Continued)</b>	<p>Jim Tognolini (University of Sydney)</p>
16.30 – 17.00	<p><b>Closing</b></p> <ul style="list-style-type: none"> <li>Workshop evaluation</li> <li>Summary of workshop and Closing ceremony</li> </ul>	<p>UNESCO Bangkok UNESCO Almaty</p>