

Elois Scott, and Eugene Owen of the National Center for Education

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 Barbara Malak-Minkiewicz, Manager Membership Relations
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 Isabelle Braun-Gemin, Financial Manager Assistant
 Katarzyna Krohn, Management Assistant

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 Robert Garden, TIMSS Mathematics Coordinator
 Steven Chrostowski, TIMSS Project Coordinator
 Ann Kennedy, PIRLS Project Coordinator
 Joseph Galia, Senior Statistician/Programmer
 Isaac Li, Statistician/Programmer
 Dana Diaconu, Research Associate
 Ebru Erberber, Research Associate
 Cheryl Flaherty, Research Associate
 Alka Arora, Graduate Assistant
 María José Ramírez, Graduate Assistant
 Keith Morgan, Publications Design & Production Manager (2003 to present)
 José Nieto, Publications Production Manager (until 2003)
 Mario Pita, Data Graphics Specialist
 Betty Hugh, Data Graphics Specialist
 Sue Messner, Graphics Specialist
 Christine Hoage, Manager, Finance
 Marcie Petras, Manager, Office Administration
 Laura Brown, Administrative Coordinator
 Rita Holmes, Administrative Coordinator



Dirk Hastedt, Senior Researcher
Pierre Foy, Senior Researcher
Oliver Neuschmidt, Researcher
Juliane Barth, Researcher
Ieva Johansone, Junior Researcher
Milena Taneva, Junior Researcher
Christine Busch, Junior Researcher
Dirk Oehler, Programmer
Stefan Petzchen, Programmer
Harpreet Singh Choudry, Programmer



Keith Rust, Westat, Inc.



Eugene Johnson, American Institutes for Research



David Robitaille, University of British Columbia



The TIMSS & PIRLS International Study Center at Boston College was supported in its work by a number of advisory committees. The International Expert Panel in Mathematics and Science played a crucial role in developing the TIMSS 2003 frameworks and specifications for the assessment. The Mathematics and Science Item Development Task Forces coordinated the work of the national research coordinators in developing and reviewing the mathematics and science achievement items. The Science and Mathematics Item Review Committee reviewed and revised successive drafts of the achievement items and was an integral part of the scale anchoring process. The Questionnaire Item Review Committee revised the TIMSS context questionnaires for the 2003 assessment.



Khattab Abu-Libdeh, Jordan

Anica Aleksova, Republic of Macedonia

Kiril Bankov, Bulgaria

Aarnout Brombacher, South Africa
 Anna Maria Caputo, Italy
 Joan Ferrini-Mundy, United States
 Jim Fey, United States
 Derek Holton, New Zealand
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 Pekka Kupari, Finland
 Mary Lindquist, United States
 David Robitaille, Canada
 Graham Ruddock, England
 Hanako Senuma, Japan

K.Th. (Kerst) Boersma, the Netherlands
 Rodger Bybee, United States
 Audrey Champagne, United States
 Reinders Duit, Germany
 Martin Hollins, England
 Eric Jakobsson, United States
 Galina Kovalyova, Russian Federation
 Svein Lie, Norway
 Jan Lokan, Australia
 Francisco Mazzitelli, Argentina
 Gabriela Noveanu, Romania
 Margery Osborne, United States
 Jana Paleckova, Czech Republic
 Hong Kim Tan, Singapore
 Khadija Zaim-Idrissi, Morocco

Robert Garden, New Zealand (Mathematics Coordinator)
 Chancey Jones, United States
 Graham Ruddock, England


Teresa Smith Neidorf, United States (Science Coordinator)
 Svein Lie, Norway
 Christine O'Sullivan, United States

Anica Aleksova, Republic of Macedonia
 Kiril Bankov, Bulgaria
 Aarnout Brombacher, South Africa
 Francine Jaques, Canada
 Jeremy Kilpatrick, United States
 Mary Lindquist, United States
 Graham Ruddock, England
 Hanako Senuma, Japan


Audrey Champagne, United States
 Chang Chu-Nan, Chinese Taipei
 Galina Kovalyova, Russian Federation
 Svein Lie, Norway
 Jan Lokan, Australia
 Francisco Mazzitelli, Argentina
 Gabriela Noveanu, Romania
 Ahmed Muhammed Rafea, Bahrain
 Vivien Talisayon, Philippines
 Sandy Tan, Singapore

Khattab Abu Lebdeh, Jordan
 Klaas Bos, the Netherlands
 Megan Chamberlain, New Zealand
 Chiu Mei-Hung, Chinese Taipei

Rich Coley, United States
 Patrick Gonzales, United States
 Mike Marshall, Canada



The TIMSS 2003 National Research Coordinators and their staff had the enormous task of implementing the TIMSS 2003 design. This involved obtaining funding for the project; participating in the development of the instruments and procedures; conducting field tests; participating in and conducting training sessions; translating the instruments and procedural manuals into the local language; selecting the sample of schools and students; working with the schools to arrange for the testing; arranging for data collection, coding, and data entry; preparing the data files for submission to the IEA Data Processing Center; contributing to the development of the international reports; and preparing national reports. The way in which the national centers operated and the resources that were available varied considerably across the TIMSS 2003 countries. In some countries, the tasks were conducted centrally, while in others, various components were subcontracted to other organizations. In some countries, resources were more than adequate, while in some cases, the national centers were operating with limited resources. All of the TIMSS 2003 National Research Coordinators and their staff members are to be commended for their professionalism and their dedication in conducting all aspects of TIMSS.



Margarita Poggi
 Ministerio de Educación
 Dirección Nacional de Información y Evaluación
 Paraguay 1657, 2er Piso – Of 201
 Buenos Aires C1062ACA

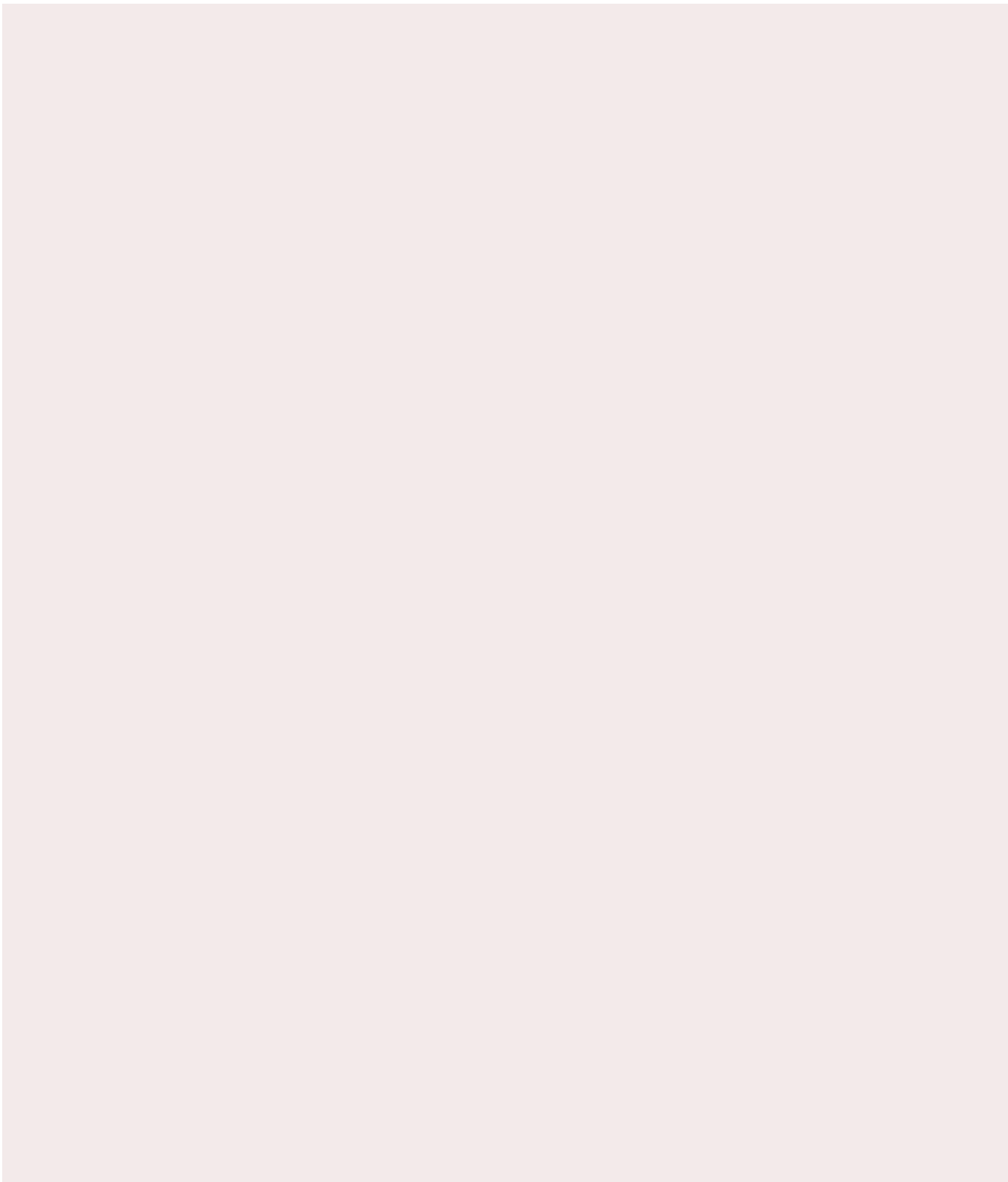
Arsen Baghdasaryan
Yerevan State University
26 Halabyan Str Apt 31
Yerevan 375036


Sue Thomson
Australian Council for Educational Research(ACER)
19 Prospect Hill Rd.
Camberwell, Victoria 3124


Ahmed Muhammad Rafea
Chief, Assessment and Curriculum Development Division
PO Box 43
Ministry Education
Manama


Christiane Brusselmans-Dehairs
Vakgroep Onderwijskunde Universiteit Gent
Henri Dunantlaan 2
B 9000 Gent

Ann Van Den Broeck
LIVO
Dekenstraat 2
Leuven B-3000

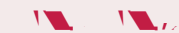




 Solaiman El-Khodary El-Sheikh
 National Center of Examinations and Educational Evaluation
 Hadaba Olya
 Al-Mokkatam
 Cairo



 Graham Ruddock
 National Foundation for Educational Research (NFER)
 The Mere, Upton Park
 Slough, Berkshire
 SL1 2DQ



 Kristi Mere
 Estonian Ministry of Education
 Munga 18
 Tartu EE 50088



 Aba Mansa Folson
 Head of Inspectorate Division
 Ministry of Education
 Ghana Education Service
 Arakan Printing Press Building
 Kotobabi, Accra



 Frederick Leung
 The University of Hong Kong – Hong Kong IEA Centre
 Pokfulam Road
 Hong Kong, SAR


Peter Vari
National Institute of Public Education
Centre for Evaluation Studies
Dorottya u.8, PF 701/420
Budapest 1051


Jahja Umar
Ministry of National Education
Examination Development Center
Jalan Gunung Sahari Raya – 4
Jakarta Pusat, 1000 Jakarta



Abbass Rahiminezhad
Institute for National Research
Hojjat Doost Alley Naderi St.
196 Keshavarz Blvd.
Tehran



Ruth Zuzovsky
Tel Aviv University
School of Education
Center for Science and Technology Education
Ramat Aviv, Tel Aviv 69978



Anna Maria Caputo
Istituto Nazionale per la
Valutazione del Sistema dell'Istruzione (CEDE)
Borromini 5 – Villa Falconieri
Frascati (Roma) 00044


Yuji Saruta
National Institute for Educational Research (NIER)
6-5-22 Shimomeguro
Meguro-ku, Tokyo
153-8681
Hanako Senuma
National Institute for Educational Research (NIER)
6-5-22 Shimomeguro
Meguro-ku, Tokyo
153-8681



Tayseer Al-Nhar
National Center for Human Resources Development
P. O. Box 560
Amman 11941


Chung Park
Korea Institute of Curriculum & Evaluation(KICE)
25-1 Samchung-dong
GhongRo-Gu, Seoul
110-230



Andrejs Geske
University of Latvia
IEA National Research Center
Jurmālas Gatve 74/76, Rm 204A
Riga LV-1083




Leila Maliha Fayad
Ministry of Education
The Educational Center for Research and Development
Dekwanen, Beirut




Algirdas Zabulionis
Ministry of Education and Science
National Examination Center
M. Katkaus 44
Vilnius LT2051



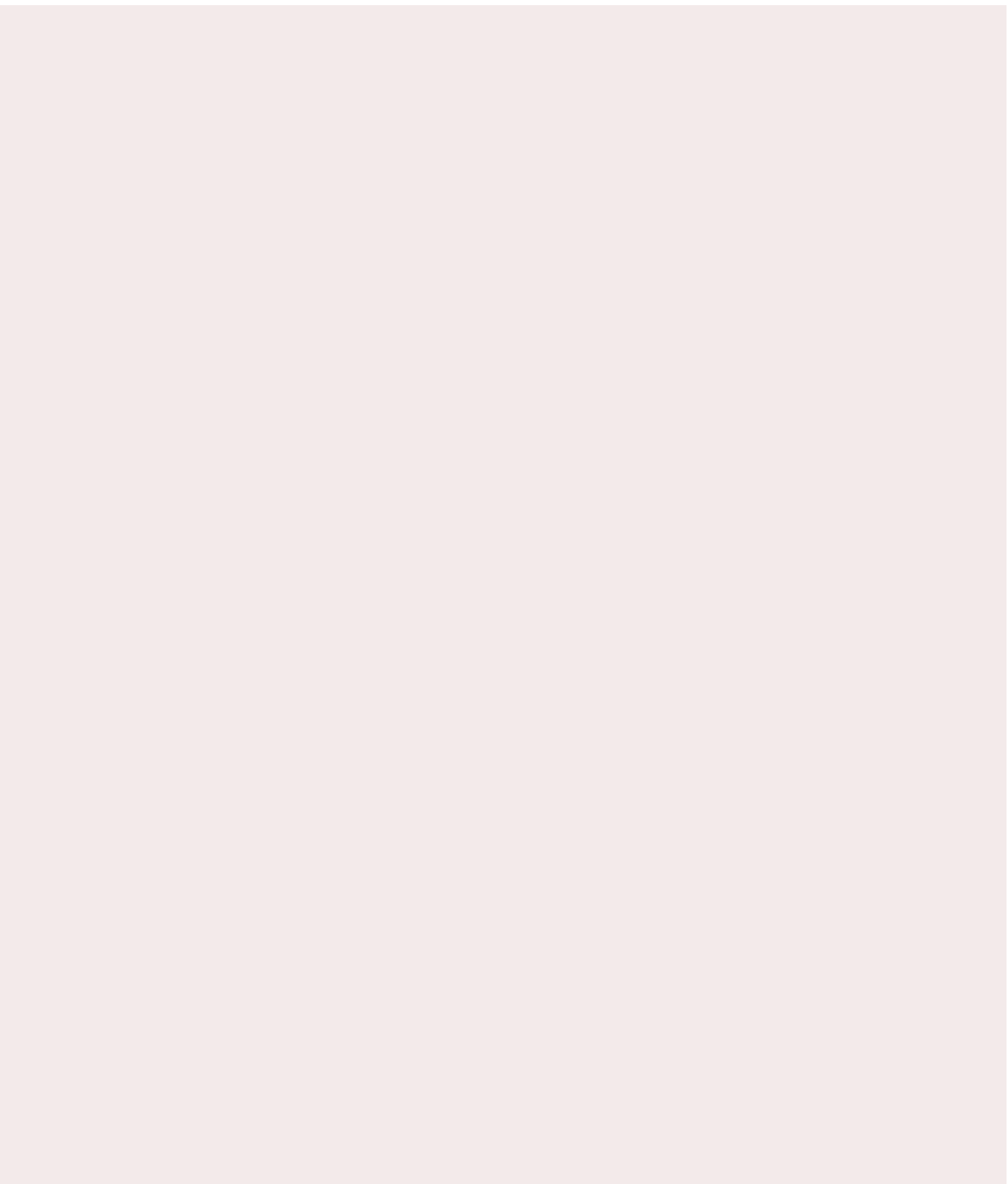
Anica Aleksova
Ministry of Education and Science
Bureau for Development of Education
Ruder Boskovic St bb
1000 Skopje



Azmi Zakaria
Ministry of Education
Educational Planning and Research Division
Level 2, Block J South
Pusat Bandar Damansara, Kuala Lumpur
50604




Ilie Nasu
Ministry of Education and Science
University A Russo
Str. Puschin 38
Balti 3100






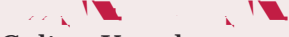
Ola Khalili
Ministry of Education
Assessment Center
Box 719
Ramallah – West Bank



Vivien Talisayon
University of the Philippines
TIMSS 2003 Coordination Office
Vidal Tan Hall
Diliman, Quezon City



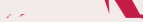
Gabriela Noveanu
Institute for Educational Sciences
Evaluation and Forecasting Division
Revoltiei B1. C7/7
Bucharest Ro-70732




Galina Kovalyova
Center for Evaluating the Quality of Education
Institute of General Secondary Education
Russian Academy of Education
Ul. Pogodinskaya, 8 - Moscow 119905




Ali Alhakami
Ministry of Education
Center for Educational Development
PO Box 102298
Riyadh, 11675




Jo MacDonald
Scottish Executive Education Dept Research
Economic and Corporate Strategy Unit
1B (South) Victoria Quay
Edinburgh EH6 6QQ




Slobodanka Milanovic-Nahod
Institute for Educational Research
Dobrinjska 11/III
PF 546
11001 Belgrade



Kok Leong Boey
Research and Evaluation Section
#15-31 MOE Building
1 North Buona Vista Drive
138675 Singapore



Jozef Kuraj
National Institute for Education
P O Box 26, Pluhova 8
Bratislava SK – 830 00



Barbara Japelj
Educational Research Institute
Gerbiceva 62
PO Box 76
Ljubljana 1000

Vijay Reddy
Human Sciences Research Council (HSRC)
134 Pretorius Street
Private Bag X07
Pretoria 0001

Jan-Olof Lindstrom
Department of Educational
Measurement/ TIMSS
Umeå University
Enheten for pedagogiska matningar
Samhallsvetarhuset, 90187 Umeå

Aychoua Ishak
Ministry of Education
Damascus

Mejib Ayed
CNIPRE
130 Boulevard du 9 Avril 1938
Tunis 1006

Patrick Gonzales
National Center for Education Statistics
US Department of Education
1990 K St., NW Rm 9071
Washington, DC 20006

Omar Ba-Fadhel
Center for Educational Research and Development
Ministry of Education
General Market (Nokom),
Sana'a 23049

Josu Sierra
ISEI-IVEI
Asturias 9
Bilbao, Basque Country 48015

Carole Gallagher
Division of Assessment
Indiana Department of Education
Room 229, State House
Indianapolis, IN 46204

Francine Jaques
Education Quality and Accountability Office
2 Carlton Street
Suite 1200
Toronto, Ontario M5B 2M9

Serge Baillargeon
MEQ Direction de la Sanction des Études
1035 rue de la Chevrotière
13e Étage
Québec, PQ G1R 5 A5