Document type: Secretariat Report
Title: JTC 1 SC 22 Secretariat Report to the 2010 SC 22 Plenary
Status: This document is circulated to National Bodies for review and consideration. It will be discussed at the 2009 JTC 1/SC 22 Plenary under agenda item 6.
Date of document: 2010-08-02
Source: SC 22 Secretary
Expected action: INFO
No. of pages: 20
Email of secretary: mpeacock@ansi.org
Committee URL: http://isotc.iso.org/livelink/livelink/open/jtc1sc22
PART I: ADMINISTRATION

1.1 Title of SC  Programming languages, their environments and system software interfaces

1.2 Chairman  Mr. Rex Jaeschke (USA) (N4285)

1.3 Secretariat  USA (American National Standards Institute)

2. Area of Work

Standardization of programming languages, their environments and systems software interfaces such as:

- specification techniques; and
- common facilities and interfaces

Excluded: specialized languages or environments assigned to the program of work of another Subcommittee or Technical Committee.

3. Membership

"P" Members - 18

Canada, China, Denmark, Finland, France, Germany, Italy, Japan, Kazakhstan, Republic of Korea, Netherlands, Romania, Russian Federation, Spain, Switzerland, Ukraine, United Kingdom, United States of America

"O" Members - 24

Argentina, Austria, Belgium, Bulgaria, Cuba, Czech Republic, Egypt, Ghana, Greece, Hungary, Iceland, India, Indonesia, Islamic Republic of Iran, DPR of Korea, Kenya, Malaysia, Norway, Poland, Serbia, Singapore, Slovenia, Sweden, Thailand
4. Working Groups

4.1  **WG4**  COBOL
Convener  Wataru Takagi (JP) (2009 – N4489)
ToR  Coordinate the development of ISO standards for Programming Language COBOL.

4.2  **WG5**  Fortran
Convener  J. Reid (UK) (2008 – N4407)
ToR  Coordinate ISO/IEC Fortran Programming Language Standards

4.3  **WG9**  Ada
Convener  J. Tokar (USA) (2007 - N4285)
ToR  Coordinate ISO standards for Programming Language Ada

4.4  **WG11**  Binding Techniques
Convener  W. Wakker (Netherlands) (2008 – N4407)
ToR  Study binding issues between programming languages and the abstract facilities with which they interface or interact and to propose, develop and maintain ISO/IEC standards in this area.

4.5  **WG14**  C
Convener  J. Benito (USA) (2008 – N4407)
ToR  Coordinate the content of an ISO standard for C

4.6  **WG16**  Lisp
Convener  T. Yuasa (Japan) (2008 – N4407)
ToR  Coordinate the content of an ISO standard for programming language Lisp

4.7  **WG17**  Prolog
Convener  J. Hodgson (USA) (2008 – N4407)
ToR               Develop the content of an ISO standard for Prolog

4.8 WG19          Formal Specification Languages
Convener          R. Scowen (2009 – N4489)
ToR               Develop the content of ISO standards for formal specification
                  languages within the scope of SC22.

4.9 WG21          C++
Convener          H. Sutter (USA) (2010 – N4407)
ToR               Coordinate the development of an ISO standard for programming
                  language C++

4.10 WG 23        Programming Language Vulnerabilities
Convener          J. Benito (USA) (2008 – N4407)
ToR               Address any issues related to programming language vulnerabilites

4.11 POSIX Advisory Group
Convener          S. Walli (USA) (2007)

5. Outcome of Previous Meeting Resolutions

JTC1/SC 22 2009 Resolutions (Delft, the Netherlands)

<table>
<thead>
<tr>
<th>Resolution Number</th>
<th>Subject</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>09-01</td>
<td>Concern on JTC 1/SC 7 Proposal</td>
<td>- Email sent to W. Suryn (JTC 1/SC 7 Secretary) and F. Coallier (JTC 1/SC 7 Chair) on 23 September 2009.</td>
</tr>
<tr>
<td>09-02</td>
<td>Call for Experts to JTC 1/SC 7 Study Group</td>
<td>- Email Call for Experts sent to JTC 1/SC 22 on 23 September 2009. Call closes on 22 November 2009.</td>
</tr>
<tr>
<td>09-03</td>
<td>Request for an Extension of ISO/IEC NP 29113</td>
<td>- Email sent to JTC 1 Secretary on 23 September 2009 requesting extension. - JTC 1 9795 is default letter ballot for this. Closed on 24 December 2009 - Extension approved and sent to ITTF</td>
</tr>
<tr>
<td>09-04</td>
<td>Request for Withdrawal of ISO/IEC 13813</td>
<td>- Email sent to JTC 1 Secretary and ITTF on 23 September 2009 requesting the withdrawal. - JTC 1 9795 is default letter ballot for this. Closed on 24 December 2009 - Withdrawal approved and sent to ITTF</td>
</tr>
<tr>
<td>09-05</td>
<td>Request for an Extension on the ISO/IEC 10967 Series of Standards</td>
<td>- Email sent to JTC 1 Secretary on 23 September 2009 requesting extension.</td>
</tr>
<tr>
<td>Date</td>
<td>Item</td>
<td>Notes</td>
</tr>
<tr>
<td>-------</td>
<td>----------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>09-06</td>
<td>Request for Extension of the Revision of ISO/IEC 14882</td>
<td>-JTC 1 9795 is default letter ballot for this. Closes on 24 December 2009 - Extension approved and sent to ITTF</td>
</tr>
<tr>
<td>09-07</td>
<td>Request for JTC 1/SC 22 Archive Documents</td>
<td>Per the SC 22 Chairman, there are no other SC 22 archive documents available from the previous SC22 Secretariat.</td>
</tr>
<tr>
<td>09-08</td>
<td>Reconfirmation of External Liaisons and Liaison Representatives</td>
<td>-Email sent to liaison representatives and ITTF on 23 September 2009.</td>
</tr>
<tr>
<td>09-09</td>
<td>Reconfirmation of POSIX Advisory Group Convener</td>
<td>-Email sent to S. Walli with this information on 23 September 2009.</td>
</tr>
<tr>
<td>09-10</td>
<td>Reconfirmation of Organizational Representatives to Austin Joint Working Group</td>
<td>-Email sent to A. Josey with this information on 23 September 2009.</td>
</tr>
<tr>
<td>09-11</td>
<td>Reconfirmation of Internal Liaisons and Liaison Representatives</td>
<td>-Email sent to ISO Helpdesk to give K. Simonsen access to JTC 1/SC 22 documents on 28 September 2009 -Email sent to Internal Liaison Committee Secretaries on 28 September 2009</td>
</tr>
<tr>
<td>09-12</td>
<td>Termination of Internal Liaison Between JTC 1/SC 22 and JTC 1/SC 32</td>
<td>-Email sent to JTC 1/SC 32 Secretary on 28 September 2009.</td>
</tr>
<tr>
<td>09-13</td>
<td>Officer Appointments and Re-Appointments</td>
<td>-Secretary’s Report updated on 28 September 2009 -Email sent to ISO Helpdesk to provide access for new WG 4 Convener to Live Link.</td>
</tr>
<tr>
<td>09-14</td>
<td>Approval of JTC 1/SC 22 Standing Document on Operating Procedures</td>
<td>-Email sent to ISO Helpdesk to have SD posted to “Featured Items” section of JTC 1/SC 22 Live Link site on 28 September 2009.</td>
</tr>
<tr>
<td>09-15</td>
<td>Alternative National Body Commenting Form</td>
<td>-JTC 1/SC 22 Secretary will follow these procedures</td>
</tr>
<tr>
<td>09-16</td>
<td>Netherlands Contribution on Growth of Programming Language Standards</td>
<td>-Email sent to all JTC 1/SC 22/WG Convener’s reminding them of this resolution on 28 September 2009.</td>
</tr>
<tr>
<td>09-17</td>
<td>Request for Advance List of Standards for Systematic Review from ITTF</td>
<td>-Email sent to ITTF with this request on 28 September 2009. Email with all standards undergoing periodic review in 2011 was provided by ITTF and added to the SC 22 2010 Plenary Agenda.</td>
</tr>
<tr>
<td>09-18</td>
<td>JTC 1/SC 22 Plenary for 2010</td>
<td>-No action necessary</td>
</tr>
<tr>
<td>09-19</td>
<td>Hosting Future JTC 1/SC 22 Plenaries</td>
<td>-No action necessary</td>
</tr>
<tr>
<td>09-20</td>
<td>Encouragement for Information</td>
<td>-No action necessary</td>
</tr>
</tbody>
</table>
PART II: MEETINGS

Last Plenary Delft, the Netherlands
Documents Resolutions – N4489 (Delft)

Next Plenary 13-15 September 2010, Ottawa, Canada
Future Plenaries 2011, Copenhagen, Denmark

Future WG Meetings

<table>
<thead>
<tr>
<th>WG</th>
<th>Language</th>
<th>Dates and Places</th>
</tr>
</thead>
<tbody>
<tr>
<td>WG4</td>
<td>COBOL</td>
<td>1-4 February 2011, USA (tentative)</td>
</tr>
<tr>
<td>WG5</td>
<td>Fortran</td>
<td>27 June – 1 July 2010, Garching, Germany</td>
</tr>
<tr>
<td></td>
<td></td>
<td>June 2010, Markham, Ontario, Canada</td>
</tr>
<tr>
<td></td>
<td></td>
<td>June 2013, Delft, Netherlands</td>
</tr>
<tr>
<td></td>
<td></td>
<td>June 2014, London, UK</td>
</tr>
<tr>
<td>WG9</td>
<td>Ada</td>
<td>18 June 2010, Valencia, Spain</td>
</tr>
<tr>
<td></td>
<td></td>
<td>28 October 2010 - Fairfax Virginia USA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>24 June 2011 - Edinburgh Scotland</td>
</tr>
<tr>
<td>WG11</td>
<td>Bindings</td>
<td>1-5 November 2010 Geneva, IL, USA</td>
</tr>
<tr>
<td>WG14</td>
<td>C</td>
<td>1-5 November 2010 Geneva, IL, USA</td>
</tr>
<tr>
<td>WG16</td>
<td>Lisp</td>
<td>1-5 November 2010 Geneva, IL, USA</td>
</tr>
<tr>
<td>WG17</td>
<td>Prolog</td>
<td>20-21 July 2010, Edinburgh, Scotland</td>
</tr>
<tr>
<td></td>
<td></td>
<td>July 2011, Lexington, KY</td>
</tr>
<tr>
<td>WG19</td>
<td>Formal Spec Lngs</td>
<td>1-5 November 2010 Geneva, IL, USA</td>
</tr>
<tr>
<td>WG21</td>
<td>C++</td>
<td>2-7 August 2010, Rapperswil, Switzerland</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8-13 November 2010, Batavia, IL, USA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>21-26 March 2011, Madrid, Spain</td>
</tr>
<tr>
<td>WG23</td>
<td>Vulnerability</td>
<td>28-30 June 2010, Kailua-Kona, HI</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15-17 September 2010 Ottawa, Canada</td>
</tr>
<tr>
<td></td>
<td></td>
<td>14-16 December 2010 San Diego, CA, USA</td>
</tr>
</tbody>
</table>

PART III PERSONNEL
1. Secretariat: ANSI
   Marisa Peacock
   25 West 43rd Street
   New York, NY 10036
   USA
   Telephone: +1 212 642 4904
   Fax: +1 212 840 2298
   E-mail: mpeacock@ansi.org

2. Chairman  Rex Jaeschke
   2501 Swans Neck Way
   Reston, VA 20191-4023, USA
   Telephone: +1 703 860 0991
   Fax: +1 703 860 3008
   Email: rex@rexjaeschke.com

3. Working Groups

   (Note that date in parentheses is date on which the Convener's appointment expires.)

WG4     COBOL

   Secretariat: ANSI

   Convener: Wataru Takagi (2012 Plenary)
             Hitachi, Ltd
             Kaneichi Bldg.
             549-8, Shinano-cho, Totsuka-ku
             Tokohama Kangawa 244-0801, Japan
             Tel: +81 45 826 8580
             Fax: +81 45 826 7804
             E-mail: wataru.takagi.zc@hitachi.com

WG5     Fortran

   Secretariat: BSI

   Convener: John Reid (2008 Plenary)
             24 Oxford Road
             Benson
             Wallingford
             Oxon OX10 6LX

   United Kingdom
WG9
Ada (2013 Plenary)

Secretariat: ANSI

Convener: Joyce L. Tokar, PhD
President
Pyrrhus Software
PO Box 1352
Phoenix, AZ 85001-1352
USA
Tel: +1 480 951 1019
Fax: +1 480 607 3762
Email: Tokar@pyrrhusoft.com

WG11
Binding Techniques

Secretariat  NNI

Convener: Willem Wakker (2011 Plenary)
ACE Consulting b.v.
De Ruyterkade 113
1011 AB Amsterdam
The Netherlands
Telephone: +31 20 664 6416
Fax: +31 20 675 0389
E-mail: willemw@ace.nl

WG14
C

Secretariat: ANSI

Convener: John Benito  (2011 Plenary)
PO Box 2998
Santa Cruz, CA 95063
USA
Telephone: +1 (831) 427-0528
E-mail: benito@bluepilot.com

WG16
Lisp

Secretariat: JISC
Convener: Taiichi Yuasa (2011 Plenary)
Department of Communications and Computer Engineering
Graduate School of Informatics
Kyoto University
Yoshida Hon-Machi, Kyoto, 606-8501
Japan
Telephone: +81 75 753 5374
Fax: +81 753 4829
E-mail: yuasa@kuis.kyoto-u.ac.jp

WG17              Prolog
Secretariat: ANSI
Convener: Jonathan Hodgson (2011 Plenary)
Department of Mathematics/CSC
St. Joseph's University
5600 City Avenue
Philadelphia, PA 19131
USA
Telephone: +1 (610) 660-1571
Fax: +1 (215) 473-0001
E-mail: jhodgson@sju.edu

WG19              Formal Specification Languages
Secretariat: BSI
Convener: Roger Scowen (2012 Plenary)
9 Birchwood Grove
Hampton, Middlesex
TW12 3DU United Kingdom
Telephone: +44 (20) 8979 7429
E-mail: mailto:rss@cise.npl.co.uk or patscowen@waitrose.com

WG21              C++
Secretariat: ANSI
Convener: Herb Sutter (2013 Plenary)
Microsoft
1 Microsoft Way
Redmond, WA 98052
Tel: +1 425 707 6533
Email: hsutter@microsoft.com

WG 23 Vulnerability

Convener: John Benito
Blue Pilot
PO Box 2998
Santa Cruz, CA 95063-2998
USA
Tel: 1 831 427 0528
Email: benito@bluepoint.com

Co-Convener: James W. Moore
The MITRE Corporation, H505
7515 Colshire Drive
McLean, Virginia
USA
Tel: 1 703 983 7396
Fax: 1 703 983 1279
Email: james.w.moore@ieee.org

POSIX Advisory Group

Convener: Stephen R. Walli
15829 NE 113th Court
Redmond, WA 98052
USA
Tel: 1 425 785 6102
Email: Stephen.walli@gmail.com

Project Editors
Canada

L. Dickey
Department of Pure Mathematics
University of Waterloo
Waterloo, Ontario
Canada N2L 1GI
Telephone: +1 (519) 888-4567, x5559
Fax: +1 (519) 725-0160
E-mail: ljdickey@math.uwaterloo.ca
Robert Klarer
IBM Canada Laboratory
C2/KD2/8200/MKM
8200 Warden Avenue
Markham, Ontario
Canada L6G 1C7
Telephone: +1 (905) 413-3497
Fax: +1 (905) 413-4839
Email: klarer@ca.ibm.com

Rick Sutcliffe
Trinity Western University
7600 Glover Road
Langley, B.C., Canada V2Y 1Y1
E-mail: rsutc@twu.ca

Stephen R. Walli
Softway Systems
151 Frederick Street - Fifth Floor
Kitchener, Ontario N2H 2M2
Canada
Telephone: +1 (519) 571-0427
Fax: +1 (519) 571-9933
E-mail: stephe@softway.com

Denmark
Keld Simonsen
Rationael Almen Planlagning
Sankt Jorgens Alle 8, 1. th
DK-1650 Kobenhavn V
Denmark
Telephone: +45 3322 6543
Fax: +45 3325 6543
E-mail: keld@rap.dk

France
Pascal Leroy
Rational
Senior Staff Software Engineer
1, place Charles de Gaulle
78067 St Quentin en Yvelines CEDEX
France
Phone: +33 (0) 1 30 12 09 68
Fax: +33 (0) 1 30 12 09 66
E-mail:pleroy@rational.com

Germany

Mark Küster  
Germany  
E-mail:kuester@saphor.net
(Need contact information)

Prof. Erhard Ploedereder  
Universitat Stuttgart  
Institut fuer Softwaretechnologie  
Universitatsstr. 38  
D-70565 Stuttgart  
Germany  
Telephone: +49 711 7816-322  
Fax: +49 711 7816-380  
E-mail:ploedere@informatik.uni-stuttgart.de

Albert Wiedemann  
Weidenstrasse 14  
86507 Oberottmarshausen  
Germany  
Telephone: +49 8231 32946  
E-mail:m2@awiedmann.de

Japan

Wataru Takagi  
Language Processor Department, System Software  
Software Division, Hitachi Ltd.,  
549-6 Shinano-machi, Totsuka-ku,  
Yokohama, 244-0801 JAPAN  
Telephone: +81-45-826-8516  
Fax: +81-45-826-7804  
E-mail: takagi_w@itg.hitachi.co.jp

Netherlands

C. (Kees) Pronk  
Delft University of Technology  
Faculty of Technical Math & Informatics  
P. O. Box 356  
NL-2600 AJ Delft
The Netherlands
Telephone: +31 15 278 1803
Fax: +31 15 278 7141
E-mail: cpronk@twi.tudelft.nl

Spain

Michael Gonzalez 22.21.04.01.01 15
Universidad de Cantabria
Departamento de Electronica
Avda, los Castros s/n
39005 Santander
Spain
E-mail: mgh@ctr.unican.es

Sweden

Kent Karlsson 22.28 11
Department of Computing Sciences 22.33 11
Chalmers University of Technology 22.34 11
SE-412 96 Gottenberg
Sweden
Telephone: +46 31 772 5422
E-mail: mailto:keka@im.se

US

Jay Ashford 22.21.03.04 15
IBM
11400 Burnet Road
Austin, TX 78758 USA
Telephone: +1 (512) 838-3402
Fax: +1 (512) 838-0735
E-mail: ashford@asutin.ibm.com

Ted Baker 22.21.04.02 15
Department of Computer Science
Florida State University
Tallahassee, FL 32306-4530 USA
Telephone: +1 (850) 644-5452
Fax: +1 (850) 644-0058
E-mail: baker@cs.fsu.edu

Pete Becker 22.32 21
Roundhouse Consulting
2114 South Smith Road
John Benito
Blue Pilot
PO Box 2998
Santa Cruz, CA 95063-2998
USA
Tel: 1 831 427 0528
Email: benito@bluepoint.com

Randall Brukardt
R.R Software, Inc.
621 N. Sherman, Suite B6
Madison, WI 53704 USA
Telephone: +1 (608) 245 0375
Fax: +1 (608) 245-0379
Email: Randy@RRSoftware.com

Greg Gicca (with C. Roby)
Adacore
104 Fifth Avenue, 15th Floor
New York, NY 10011
Telephone: +1 (646) 375-0734
Fax: +1 (646) 358-3294
E-mail: gicca@adacore.com

K. Dritz
Argonne National Laboratory
Decision and Information Services Div
9700 S. Cass Avenue
Argonne, IL USA 60439
Telephone: +1 (630) 252-7217
Fax: +1 (630) 252-5128
E-mail: dritz@anl.gov

Frank Farance
Farance, Inc.
555 Main Street
New York, NY USA 10044
Telephone: +1 212 486 4700
Fax: +1 212 759 1605
E-mail: frank@farance.com
Barry Hedquist 22.37 15
Perennial Suite 200 22.14515-1 15
15810 Miradero Ave. 22.14515-1.01 15
San Jose, CA USA 95127-1754 22.14515-1.02 15
Telephone: +1 (408) 347-7800
Fax: +1 (408) 347-7803
E-mail: beh@peren.com
E-mail: bhedquist@aol.com - large documents

Jonathan Hodgson 22.22.02 17
Department of Mathematics/CSC 22.22.01
St. Joseph's University
5600 City Avenue
Philadelphia, PA USA 19131
Telephone: +1 (610) 660 1571
Fax: +1 (215) 473 0001
E-mail: jhodgson@sju.edu

Larry Jones 22.20.01 14
SDRC
2000 Eastman Drive
Milford, OH 45150-2740 USA
Telephone: +1 (513) 576 2070
E-mail: lawrence.jones@siemens.com

Robert Karlin 22.01.09
7628 Van Noord Avenue
North Hollywood, CA 91605
Telephone: +1 818 970 1850 or +1 818 982 9331
Fax: +1 818 764 4147
Email: bobkarlin@karlinskorner.com

David Keaton 22.9899
1630 30th Street #311
Boulder, CO 80301
Telephone: +1 (303) 800 2938
dmk@dmk.com

T. Kurtz 22.11 N/A
3 Lakeview Drive
Hanover, NH USA 03755
Telephone: +1 (603) 448-1780
E-mail: tom.kurtz@dartmouth.edu

Joel Marcey 22.23271
Twin Roots
134 Bayline Circle
Folsom, CA 95639 USA
Tel: +1 (916) 467 6162
Email: joel@twinroots.com

Shane McCarron
MACS, Inc.
16528 Tippecanoe Street, NE
Ham Lake, MN 55304 USA
Telephone: +1 (612) 434 4431
Fax: +1 (612) 434 4318
E-mail: ahby@themacs.com

Donald Nelson
PO Box 848
Tahoma, CA 96142
Telephone: +1 (650) 525 4030
Cell: +1 (650) 269 752
E-mail: donfnelson@earthlink.net

Jim Oblinger
NUWCDIVNP
Code 2233, Building 1171-2
Newport, RI 02841 USA
Telephone: +1 (401) 832-1366
Fax: +1 (401) 832-2130
E-mail: OblingerJT@Npt.NUWC.Navy.Mil

Kent Pitman
P. O. Box 416
Keene, NH 03431 USA
Telephone: +1 (603) 357-2010
Fax: +1 (603) 879-0942
E-mail: pitman-wg16@nhplace.com

John Rible
317 California Street
Santa Cruz, CA USA 95060-4215
Telephone: +1 (408) 458-0399
Fax: +1 (408) 476-0175
E-mail: jrible@quicksand.com

Clyde Roby (with S. Blake)
Institute for Defense Analysis
4850 Mark Center Drive
Donald Sando (w/ K. Dritz) 22.10.04  9
  Boeing Defense and Space Group
  P. O. Box 3707, MS 4A-25
  Seattle, WA 98124-2207 USA
  Telephone: +1 (206) 662-0187
  Fax: +1 (206) 655-4018
  E-mail: donald.w.sando@boeing.com

Kate Schell 22.44  N/A
  Jacquard Systems Research
  57 Magnolia Street
  Arlington, MA 02474 USA
  Telephone: +1 (301) 580-5016
  Fax: +1 (781) 646-0904
  E-mail: cschell@jacquardsystems.com

John Schneider 22.16262
  AgileDelta, Inc.
  15400 SE 30th Place, Suite 201
  Bellevue, WA 98007
  Telephone: +1 425 503-3403
  Email: john.schneider@agiledelta.com

Don Schricker 22.01.08
  4012 Nancy Margarite Lane
  Las Vegas, NV 89130-2618
  Telephone: +1 978 314 6821
  Fax: +1 703 515 1737
  Email: doncobol@gmail.com

Jon Squire (w/ K. Dritz) 22.10.05  9
  106 Regency Circle
  Linthicum, MD 21090 USA
  Telephone: +1 (410) 765-3748
  Fax: +1 (410) 765-4311
  E-mail: squire@umbc.com

UK

Derek Andrews 22.29.01  19
  The Paddocks
28 High Street, Great Glen
Leicester, LE8 9FJ
United Kingdom
Telephone: +44 116 259 3579
E-mail: derek@andrews.stayfree.co.uk

Alan Burns 22.24718 9
Department of Computer Science
University of York
York, Y010 5DD
Telephone: +44 (0) 1904 432779
Fax: +44 (0) 1904 432767
Email: burns@cs.york.ac.uk

Malcolm Cohen 22.02.01.01
The Numerical Algorithms Group Japan
Hatchobori Frontier Building 2F
4-9-9 Hatchobori, Chuo-ku
Tokyo, 104-0032 Japan
Telephone: +81 3 5542 6311
Fax: +81 3 5542 6312
E-mail: malcom@nag-j.co.jp

Lois Goldthwaite 22.18015 21
14 Chaucer Avenue
Weybridge, Surrey KT13 0SS
United Kingdom
Telephone: +44 1932 846279
E-mail: lois@loisgoldthwaite.com

Martin Kirk 22.21.03.01 15
The Open Group 22.21.03.05 15
Apex Plaza 22.15879 15
Forbury Road
Reading,
Berkshire RG1 1AX,
United Kingdom
E-mail: m.kirk@opengroup.org

John Reid 22.02.02 5
24 Oxford Road
Benson
Wallingford
Oxon OX10 6LX
United Kingdom
Telephone: +44 1235 446 493
Projects With No Editor

Because all of these projects are either published, confirmed, withdrawn, or cancelled, their maintenance shall fall under SC 22, and no new project editors need be nominated.

22.21.02.03 ISO 9945-2 POSIX CANCELLED
22.21.03.05 ISO/IEC 15068-3 POSIX System Administration User Administration CANCELLED
22.15879 ISO/IEC 15879 Distributed Software Administration DCE-RPC Interoperability CANCELLED
22.15287.01 ISO/IEC 15287-1 POSIX Supercomputing Application Environment Profiles CANCELLED
22.15287.02 Amendment 2 to ISP 15287-2 Extended Profiles CANCELLED
22.21.03.04 ISO/IEC 15068-2 PUBLISHED
22.10.04 ISO/IEC 13813 Ada Complex Functions PUBLISHED and CONFIRMED
22.10.05 ISO/IEC 13814 Generic Package of Complex Elementary Functions in Ada PUBLISHED and WITHDRAWAL REQUESTED
22.38 ISO/IEC TR 14252 Guide to POSIX Open Systems Environments PUBLISHED
22.18.02 ISO/IEC 10514-3 Object Oriented Extensions to Modula-2 PUBLISHED and CONFIRMED
22.14515-2 ISO/IEC 14515-2 Shell Utilities Test Methods PUBLISHED and CONFIRMED
22.21.03.01 POSIX System Administration (Umbrella Work Item) WITHDRAWN