Subcommissions
Working Groups
and
Protected Lists

Keith. A. Seifert, Chair, ICTF
Agriculture & Agri-Food Canada, Ottawa ON

Andrew N. Miller, Secretary, ICTF
Illinois Natural History Survey, Champaign IL
Previous stops...

• 4th International Barcode of Life Conference, Adelaide, Australia, Dec. 2011
• One Fungus : Which Name Symposium, Amsterdam, the Netherlands, April 2012
• Great Lakes – St. Lawrence Mycology Workshop, April 2012
• Mycological Society of Japan Annual Meeting, Gifu University, May 2012
International Commission for the Taxonomy of Fungi

A Commission of the International Mycological Association (IMA) and the International Union of Microbiological Sciences (IUMS)

- Keith Seifert (Canada), Chair
- Andrew Miller (USA), Secretary
- Cathie Aime (USA)
- Takayuki Aoki (Japan)
- Gaddam Bagyanarayana (India)
- Priscila Chaverri (USA)
- Pedro Crous (Netherlands)
- José Carmine Dianese (Brazil)
- Irina Druzhinina (Austria; *Trichoderma* SC)
- David Geiser (USA; *Fusarium* SC)
- David Hawksworth (Spain, UK)
- Peter Johnston (New Zealand)
- Tom May (Australia)
- Scott Redhead (Canada)
- Amy Rossman (USA)
- Robert Samson (Netherlands; *Penicillium/Aspergillus C* (ICPA), Sec. Gen. IUMS)
- Conrad Schoch (USA)
- Marco Thines (Germany)
- Ning Zhang (USA)
International Subcommission on *Colletotrichum* Taxonomy

- Lei Cai, CAS, China (*chair*)
- Bevan Weir, Landcare, New Zealand
- Paul Cannon, CABI, UK
- Jim Correll, University of Arkansas, USA
- Jo Anne Crouch, USDA, USA
- Pedro Crous, CBS, the Netherlands
- Ulrike Damm, CBS, the Netherlands
- Peter R. Johnston, Landcare, New Zealand
- Kevin D Hyde, Chiang Rai, Thailand
- Zuoyi Liu, Guizhou, China
- Stephen Rehner, USDA, USA
- Toyozo Sato, National Institute of Agrobiological Sciences, Japan
- Belle D Shenoy, India
- Roger Shivas, DEEDI, Australia
International Subcommission on *Fusarium* Taxonomy

shared with International Society for Plant Pathology

- David M. Geiser (*chair*), USA
- Takayuki Aoki, Japan
- Lester W. Burgess, Australia
- Sofia Chulze, Argentina
- John F. Leslie, USA
- Antonio Logrieco, Italy
- Kerry O’Donnell, USA
- Emma Steenkamp, South Africa
- Brett A. Summerell, Australia
- Ulf Thrane, Denmark
- Cees Waalwijk, the Netherlands

www.fungaltaxonomy.org
International Subcommission on Rust Taxonomy

- Mary Catherine Aime (chair), Louisiana State Univ. Agric. Center, USA
- Stephan Helfer, The Royal Botanic Garden Edinburgh, UK
- José Carmine Dianese, Universidade de Brasilia, Brazil
- Yoshitaka Ono, Ibaraki University, Japan
- Markus Scholler, Staatliches Museum f. Naturkunde, Germany
- Reinhard Berndt, Geobotanishces Institut, Switzerland
- Mehrdad Abbasi, Plant Pests and Diseases Research Institute, Iran
- Drew Minnis, U.S. Forest Service, USA
- Gaddam Bagyanarayana, Osmaria University, India
- Cvetomir Denchev, Inst. Biodiversity and Ecosystem Research, Bulgaria
- Richard Hamelin, University of British Columbia, Canada
International Subcommission on *Trichoderma* and *Hypocrea* (ISTH)

- Irina Druzhinina *(chair)*, Vienna University of Technology, Austria
- John Bissett, Agriculture & Agri-Food Canada, Ottawa, Canada
- Priscila Chaverri, University of Maryland, USA
- Zafari Doustmorad, Bu Ali Sina University, Iran
- Walter Gams, Baarn, The Netherlands
- Alfredo Herrera-Estrella, CINVESTAV, Mexico
- Christian Kubicek, Vienna University of Technology, Austria
- Mette Lübeck, Aalborg University, Denmark
- Matteo Lorito, University of Napoli, Italy
- Enrique Monte, University of Salamanca, Spain
- Liu Pei-Gui, Chinese Academy of Sciences, China
- Gary Samuels, USDA, ARS, Beltsville, USA
- George Szakacs, Budapest Univ. Technology and Economics, Hungary
- Ulf Thrane, Technical University of Denmark, Denmark
- Giovanni Vannacci, University of Pisa, Italy
- Xu Tong, Zhejiang University, China

www.isth.info
IUMS International Commission on Penicillium and Aspergillus (ICPA)

• Rob Samson *(chair)*, CBS, the Netherlands
• Jens Frisvad, Technical University of Denmark, Denmark
• S. Boem Hong, Korean Agricultural Culture Collection, Korea
• Jos Houbraken, CBS, the Netherlands
• Corné Klaasen, Canisius Wilhelmina Hospital, the Netherlands
• Giancarlo Perrone, Inst. of Science and Food Production, Italy
• Steve Peterson, USDA ARS, Peoria, IL, USA
• John Pitt, CSIRO, Australia
• Keith Seifert, Agriculture & Agri-Food Canada
• Janos Varga, University of Szeged, Hungary
• Takashi Yaguchi, Chiba University, Japan

www.aspergilluspenicillium.org
IUMS International Commission on Yeasts
Committee on Yeast Systematics and Nomenclature

Workshop: Yeast Systematics & Classification, Aug. 25, 2012, Madison, Wisconsin

- Clete Kurtzman (Co-chair), USDA ARS, Peoria, USA
- Jack Fell (Co-chair), University of Miami, Florida, USA
- Feng-Yan Bai, Chinese Academy of Sciences, Beijing
- Dominik Begerow, Ruhr-Universität Bochum, Germany
- Marizeth Groenewald, CBS, the Netherlands
- Teun Boekhout, CBS, the Netherlands
- Heide-Marie Daniel, Université catholique de Louvain, Belgium
- André Lachance, University of Western Ontario, Canada
- Diego Libkind, CONICET, Argentina
- Gabor Peter, Corvinus University of Budapest, Hungary
- Scott Redhead (systematics advisor), Agriculture & Agri-Food Canada, Ottawa
- Masako Takashima, Japan Collection of Microorganisms

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NCF/ICTF Nomenclatural Working Groups (under construction)

• Homobasidiomycetes Working Group
  – Scott Redhead (convener), Canada

• Dothideomycetes Working Group
  – Pedro Crous (co-convener), CBS, the Netherlands
  – Kevin D. Hyde (co-convener), Thailand

• Oomycete Working Group
  – André Lévesque (convener), Agriculture & Agri-Food Canada, Ottawa
**Agaricomycetes Working Group**
(based on Amsterdam discussion group)

- Scott Redhead (*convener*), Agriculture & Agri-Food Canada, Ottawa
- Benjamin Stielow, CBS, the Netherlands
- Karl-Henrik Larsson, Natural History Museum, Oslo, Norway
- Nico Dam, the Netherlands
- Bernard Moyersoen, University of Aberdeen, Scotland
- Manon Neilen, the Netherlands
- Luis Morgado, Portugal
- Ludmila Marvanová, Masaryk University, Czech Republic
- Lorelei Norvell, Pacific Northwest Mycology Service, USA
- Joost Stalpers, CBS, the Netherlands
- Ursula Eberhardt, ex-CBS, the Netherlands
Heterobasidiomycetes Working Group
(based on Amsterdam discussion group)

- Dominik Begerow (*convener*), Ruhr-Universität Bochum, Germany
- Mary Catherine Aime, Louisiana State Univ. Agric. Center, USA
- David McLaughlin, University of Minnesota, USA
- Stephan Helfer, Royal Botanic Garden, Edinburgh, UK
- Qi-Ming Wang, Chinese Academy of Sciences, China
- Angela Schäfer, Ruhr-Universität Bochum, Germany
- Hai Nguyen, Agriculture & Agri-Food Canada, Ottawa
- Andrey Yurkov, Ruhr-Universität Bochum, Germany
- Maj Padamsee, Landcare Research, New Zealand

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Hypocreales Working Group

- **Amy Rossman** *(Co-convener)*, USDA-ARS, USA
- **Priscila Chaverri** *(Co-convener)*, University of Maryland, USA
- **Pedro Crous**, CBS, the Netherlands
- **Walter Gams**, Baarn, the Netherlands
- **Tom Graefenhan**, Canadian Grain Commission, Winnipeg
- **Cesar Herrera**, University of Maryland, USA
- **Yuuri Hirooka**, Forestry & Forest Products Research Institute, Japan
- **Walter Jaklitsch**, University of Vienna, Austria
- **Caroline Judith**, USDA ARS, USA
- **Lorenzo Lombard**, CBS, the Netherlands
- **Rosalind Lowen**, Lincoln, NH, USA
- **Kadri Põldmaa**, University of Tartu, Estonia
- **Catalina Salgado**, University of Maryland, USA
- **Gary Samuels**, USDA ARS, USA
- **Hans-Josef Schroers**, Agricultural Institute of Slovenia
- **Keith Seifert**, Agriculture & Agri-Food Canada, Ottawa
- **Richard Summerbell**, Sporometrics, Canada
- **Wen-ying Zhuang**, Chinese Academy of Sciences, Beijing

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Cordyceps Working Group

- Joey Spatafora (*convener*), Oregon State University, USA
- Alisha Owensby, Oregon State University, USA
- Ban Sayaka, National Institute of Technology and Evaluation, Japan
- Bhushan Shrestha, National Inst. Horticultural & Herbal Science, South Korea
- David Hughes, Pennsylvania State University, USA
- Gi-Ho Sung, ATCC, USA
- Jae-Mo Sung, Kangwon National University, South Korea
- Janet Jennifer Luangsa-ard, BIOTEC, Thailand
- João Paulo Machado de Araújo, Brazil
- Walter Gams, Baarn, the Netherlands
- Mingjun Chen, Oregon State University, USA
- Nigel Hywel-Jones, Bhutan Pharmaceuticals
- Priscila Chaverri, University of Maryland, USA
- Richard Humber, USDA ARS, Ithaca, USA
- Ryan Kepler, USDA ARS, Beltsville, USA
- Stephen Rehner, USDA ARS, Beltsville, USA
- Tatiana Sanjuan, Oregon State University, USA
- Tsuyoshi Hosoya, National Museum of Nature and Science, Japan
- Y.-J. Yao, Chinese Academy of Sciences, China
- Zengzhi Li, Anhui Agricultural University, China
- Harry Evans, CABI, United Kingdom

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Leotiomycetes Working Group

- Peter Johnston (*convener*), Landcare Research, New Zealand
- Hans-Otto Baral, Tübingen, Germany
- Richard P. Korf, Cornell University, USA
- Keith A. Seifert, Agriculture and Agri-Food Canada, Ottawa
- Linda M. Kohn, University of Toronto Mississauga, Canada
- Wen-ying Zhuang, Chinese Academy of Sciences, Beijing
- Tsyuoshi Hosoya, National Museum of Nature and Science, Japan
- Jeff Stone, Oregon State University, USA
- Ludmila Marvanová, Masaryk University, Czech Republic

Note: An additional group on the *Orbiliomycetes* may be formed.
Medical Mycology Working Group
affiliated with ISHAM

- **Sybren de Hoog** *(chair)*, CBS, the Netherlands
- **Gerhard Haase**, University Hospital RWTH, Aachen, Germany
- **Michaela Lackner**, Innsbruck Medical University, Austria
- **Vishnu Chaturvedi**, Wadsworth Center, Albany, USA
- **Wieland Meyer**, University of Sydney, Australia
- **Tom Walsh**, Weill Cornell University Medical Center, USA
Oomycete Working Group

- André Lévesque (convener), Agriculture & Agri-Food Canada
- Marco Thines, Goethe-Universität Frankfurt am Main, Germany
- Niklaus Grunwald, USDA ARS, Corvallis, USA
- Frank Martin, USDA ARS, Salinas, USA
- Michael Coffey, University of California Riverside, USA
- Michael Stanghellini, University of California Riverside, USA
- Timothy Paulitz, Washington State University, USA
- Gordon W. Beakes, Newcastle University, UK
- Yilmaz Balci, University of Maryland, USA
- Seogchan Kang, Pennsylvania State University, USA
- Gloria Abad, USDA APHIS, Beltsville, USA
- Arthur de Cock, CBS, the Netherlands

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Possible Working Group Products

• Publications
  1. Arguments for selections of generic names
  2. New combinations to provide suite of species names under selected generic name
  3. Complete nomenclator for a genus or other taxon
  4. Recommended taxonomic system for a genus or taxon
  5. Clarification of typification of genera or species

• For the NCF
  Consensus documents
  1. Proposed protected genus names for a family, or other taxonomic group
  2. A list of protected genus and species names for a family, or other taxonomic group
  3. A list of rejected genus or species names for a family, or other taxonomic group

Eventually to be added as Appendices to the Code when approved by General Committee
Next stop:

State Key Laboratory of Mycology
Mycological Society of China symposium
NEW ERA OF FUNGAL NOMENCLATURE

Beijing, China, Aug. 9-10, 2012