

International Commission on the Taxonomy of Fungi
General Meeting
Minutes

Amsterdam Science Park, Amsterdam, the Netherlands
Thursday, 23 April, 2015

Members present: Conrad Schoch (Chair), Andrew Miller (Secretary), Keith Seifert (Past Chair), Takayuki Aoki, Pedro Crous, Wilhelm de Beer, David Hawksworth, Kevin Hyde, Peter Johnson, Tom May, Scott Redhead, Amy Rossman, Marc Stadler

Regrets: Cathie Aime, Gaddam Bagyanarayana, Lei Cai, Priscila Chaverri, Irina Druzhinina, David Geiser, Luis Gusmao, Peter Letcher, Robert Lucking, Robert Samson, Marco Thines, Ning Zhang

Guests: Ulf Thrane, Joey Spatafora, Birgitte Andersen

The meeting started at 18h50.

Opening remarks: Conrad recognized Keith Seifert (Past Chair) for his many years of hard work and dedication to the ICTF. Everyone introduced themselves.

1. Changes to the Draft Statutes of the ICTF - continuation of discussions in Thailand (Keith Seifert)

Discussion: Procedures for ratifying the Amsterdam amendment stimulated the issue of voting. Discussion about what constitutes a vote and whether a simple majority or 2/3's vote is preferred to pass a motion. It was decided that the Chair will determine whether or not topics must be voted on by a case-by-case basis, especially regarding time sensitive issues such as the recent letter to Kew. A simple majority of the members present is preferred to decide a vote, which maintains our current Statute #12 on Voting.

Action item

What: None

Who:

When:

2. Nomenclature Committee on Fungi update (Tom May)

Discussion: NCF and ICTF will exchange letters to approve working groups (after the fact). These working groups need to be ratified as official international authoritative bodies according to the Code. Currently, 19 working groups exist and are listed on the ICTF website under Subcommissions.

NCF will provide guidance and a procedure and format for developing the lists by the

end of May. Lists do not have to be published exclusively in Taxon. Caution was expressed on making the requirements for the lists too difficult to complete (i.e. original description must be included).

Motion: The ICTF puts forward the following working groups as officially recognized international bodies with additional working groups to be added in the future. (Andy; second by Amy Rossman)

International Subcommittee on Colletotrichum Taxonomy
International Subcommittee on Fusarium Taxonomy
International Subcommittee on Rust Taxonomy
International Subcommittee on *Trichoderma* and *Hypocrea*
International Subcommittee for the Taxonomy of Phytopathogenic Fungi
International Commission on *Penicillium* and *Aspergillus* (ICPA)
Homobasidiomycetes Working Group
Heterobasidiomycetes Working Group
Erysiphales Working Group
Diaporthales Working Group
Hypocreales Working Group
Dothideomycetes Working Group
Cordyceps Working Group
Leotiomycetes Working Group
Orbiliomycetes Working Group
Yeast Working Group
Medical Mycology Working Group
Pyricularia/Magnaporthe working group
Oomycota Working Group

For: 13
Against: 0
Abstain: 0

Action item

What: Write the letter to NCF
Who: Conrad and Andy
When: by May 15, 2015

3. Lists - status of working groups and subcommittees (Conrad)

Discussion: Conrad will contact working groups and subcommittees and get details about their progress.

Action item

What: Conrad to contact working groups.
Who: Conrad

When: by May 15, 2015

4. Nomenclature proposals (David Hawksworth)

Discussion: David presented his seven proposals and the results of the ICTF online voting were given. 80% of ICTF members voted. All proposals were supported by 90-100% in favor except for the last proposal on species epithets, which was 67% in favor and 33% against. It was suggested that the last proposal be removed from the list of proposals. The last proposal will remain, but a minority report paragraph written by Amy, Keith and Scott will be sent to David and included in the paper.

Action item

What: Write a minority report paragraph to be sent to David H.

Who: Amy, Keith, Scott

When: by May 15, 2015

5. Best practice guidelines for use of DNA in taxonomy (Tom May)

Discussion: Best practices in taxonomy paper will be updated by Amy and Keith. Another paper on best practice guidelines for DNA taxonomy or a third on DNA barcoding could be additional contributions by ICTF. Papers should include specific structured format (XML mark-up and specific order for listing specimens examined data) for citing specimen and DNA data.

Action item

What: None

Who:

When:

6. Additional items for brief discussion

Discussion: Un-refereed publications

Index Fungorum has an ISSN number, but no abstracts, table of contents, reviewers, etc. It is not refereed. Lots of problems exist with registering new taxonomic novelties online through IF: blank pages, foreign characters being erroneous, no quality control, etc. Some discussion will be done with Paul first to try to resolve this issue.

Action item

What: David to talk to Paul

Who: David H.

When: by next week

Action item

What: Separate ICTF and NCF letters to be sent to Kew/Paul Kirk.

Who: Scott and Tom, Conrad and Andy

When: by May 15, 2015

Discussion: Environmental sequences

There is currently a white paper being written on naming environmental sequences. Some felt it was bad taxonomy having a bag of soil as a type specimen. There are lots of issues with sequencing errors, which would affect the naming of environmental sequences. What would the name be: a Latin binomial that follows the code or just a unique name for communication? UNITE uses species hypotheses that might resolve the problem.

Discussion: Single repository

Despite a signed Memorandum of Understanding, the three registries for registering fungal names are not sharing data. Tom will try to bring the parties together so that we have only a single place to go for seeing all registered names.

The meeting ended at 20:55pm.

Minutes approved by email vote on 30 May 2015.