Minerals Subcommittee Meeting Minutes  
17 March 2010

1. Call to Order – The Minerals Subcommittee Meeting was called to order at 2:20 pm on Wednesday, 17 March 2010.

2. Appointment of Minutes Secretary – S. Quick was appointed secretary.

3. Approval of March 2009 minutes – L. Bernstein moved that the minutes be accepted and A. Roberts seconded. Motion carried.

4. Board of Directors’ Liaison Report – M. Rodriguez reported that the motion to retain the Schaller adjectives for minerals was approved, and the motion requesting money for the Mineral Task Group to meet in August 2009 was also approved. However, the motion to replace the Greek symbols (α, β, γ, etc.) with the words (alpha, beta, gamma, etc.) failed until the feasibility of the replacement process can be studied by ICDD staff.

5. Report from Mineral Task Group and other Info – A. Roberts reported that the members of the Mineral Task Group (L. Bernstein, A. McDonald, A. Sabina, and A. Roberts) reviewed 53 patterns at the end of May, 2009, and about 50 patterns in mid-August 2009, for Set 60 of the experimental file.

A. Roberts also reported that he has been reviewing calculated patterns from both ICSD and LPF using Fleischer’s Glossary of Mineral Species (2008) and has added or corrected numerous mineral names. Corrections have been given to ICDD staff. Many of the corrections involve changes in naming conventions, e.g. apatite-(CaF) reverting back to fluorapatite for Ca$_5$(PO$_4$)$_3$F, ferroaxinite changing to axinite-(Fe), etc.

A. Roberts reported that about 100 new minerals and mineral names were approved by the IMA in 2009, making it one of the most productive years for Commission on New Minerals and Mineral Names (CNMMN) on record.

6. New Business – There was discussion on adding the ability to search the database on physical properties, by creating searchable fields for certain properties.

Motion 1: The Minerals Subcommittee recommends to the Technical Committee that up to $5,000 be approved to cover expenses for the Mineral Task Group to meet at least once in FY 2010/2011.
L. Bernstein moved.
A. Roberts seconded.
Motion carried by vote of 8 – 0 – 2 with L. Bernstein and A. Roberts abstaining by name.

7. Adjournment – the meeting was adjourned at 2:55 pm.