

**Minerals Subcommittee Meeting Minutes**  
**Wednesday, 13 March 2019**  
**2:00 p.m. - 3:00 p.m.**  
**A. Roberts - Chairman**

**1. Call to Order**

The meeting was called to order at 2:00 p.m.

**2. Appointment of Minutes Secretary**

L. Lanno

**3. Approval of Minutes of the March 2018 Meeting**

**Minutes approved – no objections**

**4. Review of Mission Statement**

The objective of the Minerals Subcommittee shall be to maintain the quality of the products which serve the mineralogical and industrial communities. Furthermore, the goals of the subcommittee shall be to continue the evolution of products that serve these communities and to maintain as current a database as is possible.

**5. Board of Directors' Liaison Report (Scott Misture)**

No motions brought to the Board last year

**6. Review from the Mineral Task Group and other Information**

a. October 17 & 18 the Mineral Task Group (L. Bernstein, A. Kampf, A. McDonald, A. Roberts) met at headquarters and reviewed 144 temporarily approved minerals.

Two additional temporarily approved minerals reviewed via email.

A total of 146 new mineral entries will be added to Set 69.

b. Synthetic mineral equivalents from CNMNC Newsletters (continuing).

c. Mineral Group Classification on-going updated by A. McDonald.

d. A Clay Chemical Sub-classification is now included in the database.

**7. Motion:**

The Mineral Subcommittee recommends to the Technical Committee the following: within the Mineral Name field, Schaller modifiers should be replaced by the term “-bearing”. For example, “Fluorapatite, strontian” would now become “Fluorapatite, Sr-bearing”.

Minerals with two or more Schaller modifiers would have the pertinent elemental symbols separated by commas; e.g. “Barite, calcian, strontian” thus becomes “Barite, Ca-,Sr-bearing”. The Mineral Task group has agreed to this terminology, but this is not IUPAC approved. The IUPAC recommendation (as proposed by Peter Bayliss) is to use the term “-rich”. We believe that the English word “rich” implies the wrong connotation, and would prefer “bearing” instead.

Motioned: T. Fawcett; Second P. Wallace

**Yes 9, No 0, Abstain 0 – Motion passed.**

**8. New Business**

a. IMA numbers for post-1959 minerals are continuing to be added to the appropriate field.

b. A. Roberts provided the editorial department with 2 sheets of Schaller modifiers and, if approved by the Board of Directors, will be implemented by D. Sagnella using standard SQL queries.

c. No motion necessary for Mineral Task Group to meet in summer 2019.

d. It was suggested that the Micro and Meso Subcommittee not coincide with the Mineral Subcommittee Meeting

**8. Adjournment**

# Minerals Subcommittee

## Attendance Sheet

Wednesday, 13 March 2019

Time: 2:00 - 3:00 p.m.

Conference Room A

Andy Roberts, Chairman

Scott Mixture, BoD Liaison

Soorya Kabekkodu, Staff Liaison

Name of Member	Signature	Name of Member	Signature
Abrahams, Sidney Cyril		Kaduk, James	
Aflori, Magdalena		Kahmer, Theresa	
Al-Ghamdi, Rasha		Kampf, Anthony	
Antipov, Evgeny		Kemp, Simon	
Barpanda, Prabeer		King, Danny	
Bataille, Thierry		Kremenovic, Aleksandar	
Bayliss, Peter		Lanno, Lisa++	<i>Lisa Lanno</i>
Beckett, Sophie		Lengauer, Christian	
Bernstein, Lawrence		Lèoni, Matteo	
Bhange, Deu		Liao, Libing	
Bish, David		Medrud, Ronald	
Blanton, Justin++		Mixture, Scott	<i>Scott Mixture</i>
Blanton, Tom		Myer, George	
Blatov, Vladislav		Nicolich, Jeffrey	
Bosnic, Vesna++	<i>Vesna Bosnic</i>	Papoular, Robert	
Boughzala, Habib		Poellmann, Herbert	
Bucio, Lauro		Post, Jeffrey	
Chen, Xiaolong	<i>Xiaolong Chen</i>	Proserpio, Davide	
Ciriotti, Marco		Rafferty, Tony	
Clapp, Rodney		Raven, Mark	
Clark, Harlan		Rivera-Munoz, Eric	
Crowder, Cyrus		Roberts, Andrew	<i>Andrew C. Roberts</i>
Delgado, Jose Miguel	<i>J. Delgado</i>	Rodriguez, Mark	
Dey, Archan		Sagnella, Diane++	
DiNunno, Antonio		Saikia, Binoy Kumar	
Ekinci, Mehmet		Shrivastava, O.P.	
El-Mahllawy, Medhat		Speakman, Scott	
Fawcett, Timothy	<i>Tim Fawcett</i>	Stutzman, Paul	
Gates-Rector, Stacy++		Tran, Thanh Thao (SA)	
Gilles, Ralph		Ungar, Tamas	
Gindhart, Amy++	<i>Amy Gindhart</i>	Vinci, Dorian (SA)	
Hart, Robert		Wallace, Peter	<i>Phil Wallace</i>
Hatherley, Lorraine		Whitfield, Pamela	
Hawthorne, Frank		Williams, Craig	
Hillier, Stephen	<i>Stephen Hillier</i>	Xie, Dan	
Jozanikohan, Golnaz		Yashima, Masatomo	
Kabekkodu, Soorya		Zheng, Shao-Liang	

(SA) Student Affiliate, Non-voting

\*\* Associate Member, Non-voting

++ Staff Consultant - Non-voting

Guest List  
Attendance Sheet

Name (Please print)

Signature

ALAN COELHO

Cora Lind-Kovacs

TIM LIND

Byron Wheat

Andr Payzant

Xiaojing Zhu

Tom El

Charles Weth

C. Weth

Jackie Hollencamp

Janet Grande

C. FORIS

BOB HE

JUN FABER

John Faber

T. N. GURU RAO

John Rao

MICHAEL CARR

Michael Carr

Name (Please print)

Signature

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