

Société Française de Minéralogie et de Cristallographie

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SFMC GENERAL ASSEMBLY REPORT

The annual General Assembly Société Française de Minéralogie et de Cristallographie's (SFMC) was held 7 June 2018 at the University Pierre et Marie Curie in Paris (France). Marc Blanchard, SFMC Secretary, summarized the activity of the society during the year 2017. The SFMC supported several scientific meetings, among them the 12th Rayons X et Matière Colloque and the short course entitled Petrochronology: Methods and Applications, for which two student grants were offered. The SFMC was also present at the Goldschmidt2017 Conference, held 13–18 August 2017 in Paris, after signing a partnership agreement with the European Association of Geochemistry, the co-organisers of the Goldschmidt conferences. Marc Blanchard also reminded those present at the SFMC General Assembly of the two distinguished winners of the 2017 Haüy-Lacroix Award, the publication of the book Minerals with a French Connection and the society's contributions to the European Journal of Mineralogy (EJM) and to Elements. Christian Chopin, SFMC Treasurer, presented the 2017 budget, which was approved.

CELERRATION OF THE SEMC 140th ANNIVERSARY



The participants of the SFMC 140th Anniversary Meeting in front of MINES ParisTech building (Paris, France).

The SFMC was born 21 March 1878 after Alfred Des Cloizeaux gathered together a group of mineralogists at the Sorbonne (Paris) to discuss their recent scientific work. The 140th anniversary of this event took place 8 June 2018 at the Hôtel de Vendôme of MINES ParisTech in Paris. After a welcome address by MINES ParisTech's museum curator, Didier Nectoux, the current SFMC President, Bertrand Devouard, summarized some 2,500 years of the history of mineralogy. It was followed by half-hour lectures by invited keynote speakers. The scientific program went under the title of "Mineralogy of the Extremes" and covered such topics as the evolution of systematic mineralogy, characterizing crystal structures of nanomaterials using electrons, the



very small-scale mechanisms in radioactive minerals, the exploration of extreme pressure and temperature conditions, the mineralogy of Mars, diamond formation and volatile flux within the Earth's mantle, natural and synthetic talc in the industry, and minerals as witnesses of extremely old terranes.

Opening of the meeting, Didier Nectoux (curator of the Mineralogy Museum MINES ParisTech).



President Bertrand Devouard giving the first lecture in the conference hall.

The participants also enjoyed the sunny garden of the Hôtel de Vendôme where they cordially interacted over the poster presentations during the coffee breaks and the buffet lunch.



Lively discussion at the poster presentation in the garden of the Hôtel de Vendôme (Paris).

Before closing the assembly, Bertrand Devouard announced the winner of the 2018 Haüy–Lacroix Award: it went to Simon Couzinié for his PhD thesis "Evolution of the Continental Crust and Significance of the



Simon Couzinié, recipient of the 2018 Haüy–Lacroix Award.

Zircon Record: A Case Study from the French Massif Central", which was co-supervised by Profs. Jean-François Moyen (University of Saint-Etienne, France) and Gary Stevens (University of Stellenbosch, South Africa).

After the award presentation, the various SFMC participants ended a most enjoyable afternoon with the visit to MINES ParisTech's mineral museum, accompanied by curator Eloïse Gaillou.

This special day was a great success. The SFMC now looks forward to its 150th anniversary!

ELEMENTS OCTOBER 2018