



Dr. Elke Sleurs, Secretary General of Science Policy,
Dr. Philippe Mettens, President of the Board of the
Belgian Science Policy-BELSPO,
Dr. Camille Pisani, Director General of the
Royal Belgian Institute of Natural Sciences,

invite you to the

**Symposium on Antarctic meteorites and their curation in Belgium:
« From dinosaurs to meteorites »**
From 9h30 to 17h

followed by

**The inauguration of the 18 kg Antarctic meteorite in the permanent
exhibition**
From 17h to 19h

**Both events will be held on November 14th 2014 at the Royal Belgian
Institute of Natural Sciences - Rue Vautier 29 - 1000 Brussels.**

The program and time schedule can be found in annex.

Registration, lunch and cocktail inauguration are free. Please confirm your participation for the symposium, lunch and/or cocktail inauguration to kwuyts@naturalsciences.be

Symposium on Antarctic meteorites and their curation in Belgium « From dinosaurs to meteorites »

November 14th 2014 – Royal Belgian Institute of Natural Sciences

Rue Vautier 29 - 1000 Brussels

9h30 – 9h50: Coffee

9h50 – 10h00: Welcome and opening

10h00 – 10h30: *“Meteorite In - Dino Out”* - Philippe Claeys (Vrije Universiteit Brussel)

10h30 – 11h00: *“The Chicxulub Asteroid Did Not Kill All Dinosaurs: Recent Advances on Dino-Birds Relationships”* - Pascal Godefroit (Institut Royal des Sciences Naturelles de Belgique)

11h00 – 11h30: *“Aesthetics Are Overrated Anyway: The Added Value of Destructive Sampling of Dinosaur and other Fossils”* - Koen Stein (Vrije Universiteit Brussel)

11h30 – 12h30: **Keynote** *“Timescales and Mechanisms of Rare Earth Elements Uptake in Fossil Bones”* - Daniel Herwartz (Universität zu Köln)

12h30 – 14h00: Lunch & meteorite collection tour on registration (on site)

14h00 – 14h30: *“Record of Belgian Meteorites and History of Meteorites in Belgium”* - Vinciane Debaille (Université Libre de Bruxelles)

14h30 – 15h00: *“Collecting Meteorites in Antarctica”* - Steven Goderis (Vrije Universiteit Brussel)

15h00 – 15h30: *“Curation of Meteorites at the Royal Belgian Institute of Natural Sciences”* - Lidia Pittarello (Vrije Universiteit Brussel)

15h30 – 16h00: Coffee

16h00 – 16h30: *“Melting of the Martian Mantle”* - Bernard Charlier (Université de Liège)

16h30 – 17h00: *“Origin of the Moon: Giant Impact”* - Daniel Herwartz (Universität zu Köln)

17h00 – 19h00: ANTARCTIC METEORITE INAUGURATION AND COCKTAIL RECEPTION