France-Atlanta 2014 – Photo Exhibition: The Goldsmiths of Light by Vincent Moncorgé

Published on Tuesday October 14, 2014
View online: https://www.france-science.org/France-Atlanta-2014-Photo.html

- **When**: October 16-31, 2014
- **Where**: Georgia Institute of Technology, Clough Undergraduate Learning Commons (266 4th Street NW, Atlanta, GA 30313), 3rd floor gallery
- This exhibition is free and open to the public

In "The Goldsmiths of Light", photographer Vincent Moncorgé invites you into the heart of the synchrotron SOLEIL facility, located at the University Paris-Saclay in France, where he spent day and night photographing the multidisciplinary research facility as part of the celebration of its first decade. The result is a stunning glimpse into this French kaleidoscope of technologic and human skills.

A synchrotron is like a giant lamp that lights up matter. Producing a small beam made up of electrons that rotate at almost 300 million meters per second, it emits what is called synchrotron radiation. Just like sunlight, the synchrotron beam offers the entire spectrum of white light, far infrared to very hard X-rays. It is used to analyze solids, gases, liquids, living matter and to reveal the most amazing, promising properties.

“The Goldsmiths of Light” exhibition will give students, faculty, and the general public the unique opportunity to discover this last generation research equipment through a virtual visit in photographies, and the various scientific fields which benefit from this tool.

For more information about the artist, visit: http://vincentmoncorge.com.

In conjunction with the exhibition, an interactive lecture series will be scheduled, providing greater details into the SOLEIL synchrotron and showing how it can contribute to the development of new materials:
- Lecture: Documenting Sciences: a Photographer’s Perspective, by Vincent Moncorgé
- Lecture: New Materials Development at the SOLEIL Synchrotron: an International Collaboration, by Edward Conrad and Amina Taleb

For more information about this event: http://www.france-atlanta.org/?p=91