

# 4<sup>th</sup> International Seminar on Society and Materials SAM4

28-29 April 2010, Nancy, France



  
ArcelorMittal

  
ECOLE DES MINES  
DE NANCY

Following up on 3 previous seminars, SAM4 will continue to examine *the relationship between society and materials* from the various standpoints of soft and hard sciences and of sustainability tools like LCA, SAT or MFA\*. Presentations are welcome from the LCA, SAT and MFA communities and from anthropologists, architects, economists, designers, ecologists and industrial ecologists, ethnocritics, ethnologists, geographers, historians and materials engineers.

The seminar is interested in the connection between the material world and the pursuits of society, i.e. in transversality, crossroads, intellectual and methodological bridges, hybridation and metissage as well as in the vision of various disciplines and techniques that deal with these matters but do not often meet and exchange about them.

Information on this seminar is available on the website of the SOVAMAT initiative: [www.sovamat.org](http://www.sovamat.org).

We are looking forward to seeing you in Nancy!

The organizing committee: D. Ablitzer, JP. Birat, M. Chiappini, A-L. Hettinger, O. Mirgaux, F. Patisson, J-S. Thomas

\* Life Cycle Assessment, Sustainable Assessment of Technologies, Material Flow Analysis

## - Call for Papers -

### The SAM4 themes are the following

1. **ecological and carbon footprints**, or the life-cycle and value chain viewpoint brought to the consumer market
2. **carbon tax, border adjustment mechanisms and other CDMs**, or how to reconcile North and South, post-modern and developing societies in a global economy and on a unique planet
3. **living and working, transport and cities**, or how to live and work in the urbanized world of the 21st century
4. **the promise of new technologies**, or how to find a path way between legitimate projections, utopia and misplaced expectations
5. **industrial ecology**, or how to build solidarity between neighbors in industrial parks, cities, regions and the world
6. **resource analysis**, or how to design lasting and sustainable new products without hitting the resource barrier
7. **long-term foresight**, or the role of materials in carbon-constrained and post-carbon societies
8. **new and old, lasting and ephemeral, life, death and perennality of products and services**, or revisiting the reduce, reuse and recycling agenda

### Paper submission

Proposal for papers are expected to be sent to [Anne-Laure Hettinger](#), until **31st January 2010** in the following format (see attached file):

1. Name of authors and their institution
2. Title
3. Abstract (500 words)
4. Theme (as above)
5. Discipline

Authors will be notified of paper approval and oral presentation by the **15th February 2010**.

Prior registration is required for all presenters. The papers will be published in electronic format with an ISSN reference number and posted on the SOVAMAT website.

### Conference Language

The conference language is English.

### Organisation

The seminar is organized this year by [Ecole des Mines de Nancy](#) and [ArcelorMittal](#) Global R&D.

### Conference Venue

Ecole des Mines de Nancy  
PARC DE SAURUPT - CS 14234  
54042 NANCY CEDEX  
FRANCE  
Phone : +33 (0)3 83 58 42 32

### Conference date

28 and 29 April 2010

Please note that there will be **no registration fee**.

### CONTACT PERSONS

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