

The service provided by buildings satisfies major requirements on behalf of their owners and their occupants. Considering buildings as one among many means and as a support for providing services has considerably transformed the methods and processes used for their design. New ways of working and new opportunities for cooperation are enabled between architects, owners, administrators and users. Facilities Management (FM), strategic management of the means and the services necessary for companies and administrations to pursue their core business, is symbolic of this evolution.

The workshop will bring together researchers and professionals from Europe (France, The Netherlands, United Kingdom, Sweden) and Canada to debate their perspectives and experience, to try to draw up the balance sheet and to develop further research questions about the impact of the emergence of FM on architectural design, on the organisation of projects and on the quality of buildings.

Scientific organisation

Michael Fenker, François Lautier, Let, Ecole nationale supérieure d'architecture de Paris-La Villette.

Scientific committee

Véronique Biau, CRH-Cressac, Ecole nationale supérieure d'architecture de Paris-Val de Seine, Elisabeth Campagnac, Latts, Ecole nationale des Ponts et chaussées, Thérèse Evette, Let, Ecole nationale supérieure d'architecture de Paris-La Villette.

RAMAU is an architectural and urban research network run by research units in architecture school. The network itself is led by LET. It is accredited by the Architecture and Heritage Department (Ministry of Culture and Communication) and supported by the urban development and architecture plan (Plan Urbanisme Construction Architecture — PUCA). Its activities include conferences, publications and an information site: www.ramau.archi.fr. It has published (Editions de La Villette, Paris):

- Organisations et compétences de la conception et de la maîtrise d'ouvrage en Europe, 2000.
- Interprofessionnalité et action collective dans les métiers de la conception, 2001.
- Activités d'architectes en Europe, nouvelles pratiques, 2002.
- Projets urbains. Expertises, concertation et conception, 2006.

RAMAU : LET — ENSAPLV, 144, av. de Flandre, 75019 Paris - ramau@archi.fr www.ramau.archi.fr



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RAMAU

Architectural and urban research network

Architecture and Facilities Management

Design implications of the growth of service activities

International workshop

17-18 April 2008

English/French

INHA, salle Vasari

6, rue des Petits Champs — 75002 PARIS

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This workshop is organised in partnership with

Let, Ecole nationale supérieure d'architecture de Paris-La Villette

and supported by

Ministère de la Culture et de la Communication

and **Plan Urbanisme Construction Architecture, Medad**

Thursday 17 avril

9h00 **Welcome**

Eric Lengereau, chef du bureau de la recherche architecturale, urbaine et paysagère, DAPA, MCC
Emmanuel Raoul, secrétaire permanent, Plan Urbanisme Construction Architecture, Medad
Thérèse Evette, responsable réseau Ramau
Michael Fenker, François Lautier, Let, Ensa Paris-La Villette

● **Session 1: Facilities Management, a service activity operating under various forms**

9h30 Debater: Antoine Lainé, University of Marne-la Vallée, France

Realising stakeholder benefit through the facilities value chain

Pr Keith Alexander, University of Salford, United Kingdom

Facilities Management is essential for Public-Private Partnership (PPP) : results and future challenges

Roland Khoury and Jacques Troccon, Algoé, France

The services of energy efficiency in FM offers

Orlanda Catarina, CSTB, France

Which services for which market?

David Ernest, ICADE, France *(to be confirmed)*

● **Session 2: Project organisation and value chain**

14h00 Debater: Wim Pullen, University of Delft, The Netherlands

Optimising added value in Facilities Management through value chain management

Dr Margaret-Mary Nelson, University of Bolton, United Kingdom

The impact of Facilities Management on design and service organisations and professions,

Antoine Lainé, University of Marne-la Vallée, France

PPP, a contract approach to deal with life cycle cost

Dominique Liffra, Cemagref, France

The place of downstream requirements in design: the perspective of maintenance

Mike Sissung, Gecob, France

17h00 **End**

Friday 18 avril

● **Session 3: The users, a resource and a stakeholder of the project**

9h00 Debater: Pr Keith Alexander, University of Salford, United Kingdom

Restructuring of building and Facilities Management based on the influence of end user preferences

Wim Pullen, University of Delft, The Netherlands

Evidence-based workplace design and the role of end-user participation

Maartje Maarlefeld, University of Delft, The Netherlands

FM, a concept questioned by current design practices

Pierre Bouchet, Génie des Lieux, France

Attention, there are users in the facilities!

Dr Göran Lindahl, Chalmers University of Technology, Sweden

Evaluation of users' needs and evolution of the profession of FM

Pr Jacqueline C. Vischer, University of Montreal, Canada

● **Session 4: The rising importance of services: risks and opportunities for the design profession**

14h00 Debater: Thérèse Evette, Let, Ensa Paris-La Villette, France

Architectural design : between managerial requirements and use

Philippe Meurice, DEGW, France

Public procurement: rewarding architects for life cycle thinking

Pr Jan Bröchner and Josefin Sporrang, Chalmers University of Technology, Sweden

Cooperation between the contracting authority and designers at French railways SNCF

Isabelle Le Saux, Snct, France

The effect on architectural production and its organisation:

A long terme approach on social practices in buildings

Dominique Tessier, president of the regional professional association of architects CROAIF, France

16h00 **Round table: further research directions**

With the debaters and

Véronique Biau, Crh-Cressac, UMR Louest, Ensa Paris-Val de Seine, Elisabeth Campagnac, Latts, Enpc

Michael Fenker, Let, Ensa Paris-La Villette

17h00 **End of the workshop**