



## International Architecture Award

# “INNOVATIVE ARCHITECTURES: Design and sustainability”

1st edition 2005

### Art. 1 - Type of competition and aims

**NOVELIS Italia** (firm belonging to the Novelis group, which is leader in manufacturing raw and pre-painted aluminium rolled products) and **SOMFY Italia** (Italian branch of the SOMFY SA group, which manufactures automatic controls and systems to manage façades and components) in conjunction with the Frames Architecture Magazine **FRAMES**, announce the international architecture award to encourage the use of new technologies in architectural designs, specifically relating to the choice of façade components. The building envelope system is particularly important to formally and technically qualify architecture. Innovative architectures employ a technological system for façades that is capable of introducing both significant **design** innovations (formal value) and **sustainable** techniques that are capable of really controlling energy and light transmission (active façades).

### Art. 2 - Contents

The aim of the competition is to pinpoint and reward the **best architectural solutions incorporating one or several technological façade systems (facings, ventilated façades, glazed roofing or surfaces, control and management of sun protection devices, energy control, built-in systems to actively interfacing inner and outer environments in order to insure the most natural house comforts)**.

Projects that are capable of suggesting a holistic synthesis of formal solution design and employed technologies will be welcomed.

Already implemented projects or projects due to be developed within the expiry date of the competition shall be eligible.

### Art. 3 - Participation

The award is of an international nature, is open to all designers and is split into two sections, with separate ratings:

**SECTION 1: for architects, engineers and designers in general**, registered in professional Rolls and Registers. This section is dedicated to already implemented projects or projects due to be developed within the expiry date of the competition, which incorporate the technologies mentioned in art 2.

**SECTION 2: for students** in architectural, engineering faculties and design institutes. The works presented by the students must be coordinated by a teacher. This section is dedicated to theses, research works and study projects that provide for architecture designs employing the technologies mentioned in art 2.

For both sections, individual or group participation is allowed.

Though recognising the paternity of the work as belonging to the group as a whole, a "Group leader" must be indicated as the sole interlocutor in relations with the Award organisers.

Competitors shall be allowed to take part with one or more works as long as these are presented separately.

All competitors shall present their candidatures and entries in a clear manner.

### Art. 4 - Entries

To enter the competition, competitors **must** complete the special form available on website [www.fienza.com](http://www.fienza.com), or send an entry application by ordinary or e-mail to the organisation secretariat:

**International award “INNOVATIVE ARCHITECTURES: Design and sustainability”**  
c/o:

### Gruppo Editoriale Faenza Editrice

Via Pier de Crescenzi, 44  
48018 FAENZA (RA) - Italy  
tel +39 0546 670411  
fax +39 0546 660440  
e-mail: [concorso@faenza.com](mailto:concorso@faenza.com)  
(Ms. Flavia Gaeta)

Entry to the award is **free**. All entries will be accepted as and from **16 March 2005** until the expiry date of this notice of competition.

All entrants will receive a competition folder containing details on the main technologies relating to façade systems, the entry presentation procedures and the main judging criteria to be adopted by the panel of judges.

The secretariat and the organisers cannot accept any liability for postal losses or delays.

### Art. 5 - Entries and expiry dates

For all future exhibition purposes, all the entries must be contained on **2 rigid tablets (50x70 cm)** and be accompanied by a **descriptive report**, in A4 format, consisting of no more than 5 typewritten pages. All notices must be written in **Italian or English**. More details and information will be included in the competition folder.

All entries must reach the organisation secretariat **by 12 noon on 12/12/2005**

Entries can be dispatched by mail or express courier and reference shall be made to the date of dispatch. The entries can also be delivered directly by hand to the secretariat and in this case a receipt will be issued.

In all cases, only entries received within 15 days from the expiry date will be accepted. All others will be rejected. The secretariat and the organisers cannot accept any liability for postal delays or loss. The entries of the winners and meritorious entrants will not be returned. All the others, after being used for the exhibition, will be returned, if requested, at the applicant's charge. Materials not collected within 90 days will be destroyed.

### Art. 6 - Ineligibility

The following cannot participate in the competition:

- 1) Members of the panel of judges
- 2) The spouses, relatives or similar, up to third degree of kinship, of the members of the panel of judges
- 3) The employees, employers or persons having stable work relationships with the members of the panel of judges
- 4) The employees of the organising body
- 5) Persons involved in drawing up the notice of competition

### Art. 7 - Panel of judges

Members of the panel of judges will be:

- Mr. Arch. Ian Ritchie, (Chairman)
- Mr. Ing. Gabriele Del Mese (Arup italia)
- Mr. Arch. Cesare Stevan, Department of Architecture and Society, Politecnico, Milan
- Mr. Ing. Marco Imperadori, Polo di Lecco, Politecnico, Milan
- Mr. Arch. Roberto Bologna, Department of Architecture, Florence
- Mr. Arch. Fabrizio Bianchetti, editor of the magazine FRAMES.
- Mr. Ing. Michele Falco, NOVELIS representative
- Mr. Roberto Mezzalana, SOMFY representative

### Art. 8 - Awards

All participants will receive an entry diploma.

The panel of judges will have the following awards at disposal:

### SECTION 1: professional designer award

**1st prize € 4,000.00**  
**2nd prize € 2,500.00**  
**3rd prize € 1,500.00**

Furthermore, the panel of judges will have the following awards at disposal:

- **NOVELIS plaque with special prize of € 1,000.00**, for the most innovative employment of façade aluminium facing.

- **SOMFY plaque with special prize of € 1,000.00**, for the most inventive employment of automatic sun protection control systems.

### SECTION 2: student and institute award

**1st prize € 2,000.00** to the student and plaque to the institute.

- **NOVELIS plaque with a prize of € 500.00** (+ plaque to the institute) to the project that best addresses the topic of building facing using aluminium rolled products.

- **SOMFY plaque with a prize of € 500.00** (+ plaque to the institute) to the project that best develops the topic of sun protection system automation.

**2 recommendations of € 500.00** each to refund students presenting meritorious projects, as well as a plaque for the institute.

Finally, in the event of the Panel of judges deciding not to assign a number of prizes, it shall be entitled to make use of the prize money to assign refunds to projects considered meritorious.

### Art. 9 - Results and divulgation

The decisions of the panel of judges shall be taken by January 30th, 2006. The results shall be notified to the winners by registered mail and divulged through the press and by means of a special prize-giving event.

The Panel of judges shall distribute a final report indicating the evaluation criteria and decision motivations. The winning projects and all those considered meritorious by the Panel of judges shall be exhibited in an exhibition and presented to the public during the prize-giving ceremony to be staged by March 2006 during the course of a special event.

The organisers reserve the right to publish the works received in the trade press as well as compile a catalogue of the works received.

Persons taking part in the competition by submitting works authorise use of their materials for the above purposes. The competitors shall not be entitled to any consideration for the above-mentioned uses.

### Art. 10 - Acceptance

By submitting projects, competitors accept, without reservation, the conditions indicated in the notice of competition and the decisions of the Panel of judges, both as regards the construction of the notice of competition and the evaluation of the participating works.

### For information:

Flavia Gaeta - Gruppo Editoriale Faenza Editrice  
Via Pier de Crescenzi, 44  
I - 48018 FAENZA (RA)  
T +39 0546 670411 F +39 0546 660440  
[concorso@faenza.com](mailto:concorso@faenza.com)

The notice of competition is also available from:

[www.fienza.com](http://www.fienza.com)  
[www.novelis.com](http://www.novelis.com)  
[www.somfy.com](http://www.somfy.com)

### Summary of competition dates

16 March	2005	entries open
12 December	2005	dispatch of entries
30 January	2006	verdict of panel of judges
March	2006	exhibition and prize-giving

**Total prize money at disposal**  
**€ 14,000.00**