

# Instructions to Prepare a One Page Abstract for the Variational Multiscale and Stabilized Finite Elements

- VMS 2013 -

**First A. Author\***, **Second B. Author<sup>†</sup>** and **Third C. Author<sup>†</sup>**

\* International Center for Numerical Methods in Engineering (CIMNE)  
Universidad Politécnica de Cataluña  
Campus Norte UPC, 08034 Barcelona, Spain  
e-mail: [congreso@cimne.upc.edu](mailto:congreso@cimne.upc.edu), web page: <http://www.cimne.com>

<sup>†</sup> Spanish Association for Numerical Methods in Engineering (SEMNI)  
Edificio C1, Campus Norte UPC  
Gran Capitán s/n, 08034 Barcelona, Spain  
Email: [semni@cimne.upc.edu](mailto:semni@cimne.upc.edu) - Web page: <http://www.semni.org>

## ABSTRACT

People interested in submitting a contribution to VMS 2013 are requested to submit electronically a one-page Abstract no later than 14 October 2013. Abstracts should briefly outline the main features, results and conclusions as well as their general significance, and contain relevant references.

The Abstract should be written following the format of the macros for submission that can be found at <http://congress.cimne.com/vms2013/frontal/Autor.asp>. They can be written using any text-processor, but must be translated to Portable Document Format (PDF) before submission through the Conference site.

The Abstract has to be written in English with Times-Roman letters. The number of lines of the Abstract body should not exceed 35 lines.

The Abstract must contain the full name and full address of author/s. In the case of joint authorships, the name of the author who will actually present the paper at the Congress should be indicated with an asterisk. Papers can only be accepted on the understanding that they will be presented at the Conference.

For any further request, please contact the Secretariat:

International Center for Numerical Methods in Engineering (CIMNE)  
Congress Management Department  
"La Cup", Campus Norte UPC  
C/Jordi Girona, 1-3  
08034 Barcelona, Spain  
**Tel:** +34 93 405 46 96  
**Fax:** +34 93 205 83 47  
**E-mail:** [vms2103@cimne.upc.edu](mailto:vms2103@cimne.upc.edu)

## REFERENCES

- [1] T.J.R. Hughes, "Multiscale phenomena: Green's function, the Dirichlet-to-Neumann formulation, subgrid scale models, bubbles and the origins of stabilized formulations", *Computer Methods in Applied Mechanics and Engineering*, Vol. **127**, pp. 387-401, (1995).
- [2] R. Temam, *Navier-Stokes equations*, North-Holland, 1984.