## Second International Workshop on Nonhydrostatic Numerical Models



## 28 - 30 November 2012 Sendai, Japan 1st Circular and Call for Papers



The Second International Workshop on Nonhydrostatic Numerical Models (NHMs) will be held in Sendai from 28<sup>th</sup> to 30<sup>th</sup> November 2012 to provide a scientific forum for in-depth discussion of all aspects related to nonhydrostatic numerical models. The Meteorological Society of Japan (MSJ) Research Subcommittee on NHMs organizes this workshop under co-sponsorship with the MSJ and the Japan Meteorological Agency.

Papers are solicited in all aspects relevant to NHMs ranging from Large Eddy Simulation (LES) models to nonhydrostatic global models, including dynamical frames, physics schemes, data assimilation schemes, predictability and applications to mesoscale phenomena, such as tropical cyclones and heavy precipitations. Development of NWP systems is also a great concern to this workshop.

Please submit your initial short abstract (not more than 200 words) by email to nhm-ws2012"@"wind.gp.tohoku.ac.jp by 31 July 2012, using the application form attached below. Program will be determined in September 2012. An extended abstract in a PDF format (not exceeding 2 pages and 3MB) must be submitted electronically by 30 September 2012 to the same e-mail address above. All initial abstracts, extended abstracts, and presentations will be made available on the web site under the permission of the authors.

The workshop will have both oral and poster presentations. Each oral presentation is allocated 20 minutes including discussion. Any first author can submit two papers, but with the limitation of one oral presentation at maximum. Please specify your preference for presentation type when submitting your abstract. The Program committee may make minor changes in presentation type due to the schedule.

For additional information, please contact:

E-mail address: nhm-ws2012"@"wind.gp.tohoku.ac.jp

FAX: +81-22-795-7758

Web site: http://wind.gp.tohoku.ac.jp/nhm2012/index.html

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Program Committee (tentative):
  Toshiki Iwasaki (Tohoku University), Chair
  Teruyuki Kato (Japan Meteorological Agency)
  Hiroshi Niino (University of Tokyo)
  Kazuo Saito (Meteorological Research Institute)
  Masaki Satoh(University of Tokyo)
  Takehiko Satomura (Kyoto University)
  Kazuhisa Tsuboki (Nagoya University)
***** Application form ******
Authors (presenter indicated by *):
Organizations:
Presentation type (Oral or Poster):
Title of presentation:
Key word:
(for example: Dynamical scheme, Physics parameterization, Global model, Large eddy
simulation, Downscaling, NWP system, data assimilation, Predictability, Ensemble
forecast, Tropical cyclone, Severe weather, Cloud system and Others to be specified)
Abstract:
Address of the representative author
Email:
Tel and Fax:
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Postal mail address: