



# International Workshop on Survivable and Robust Optical Networks (IWSRON 2013)

Halifax, Canada

June 25-28

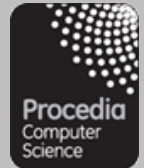
In conjunction with ANT 2013



International Workshop on Survivable and Robust Optical Networks 2013 (**IWSRON 2013**) is intended to present recent research developments in optical network architectures and design. The workshop solicits papers on both completed work and work-in-progress.

IWSRON 2013 will be held in Halifax, Nova Scotia, Canada in conjunction with **ANT 2013** which draws many leading researchers in the field of networking. Please visit <http://myweb.dal.ca/al554404/iwron2013.html> for more information.

All IWSRON 2013 accepted papers will be included in the conference proceedings published by **Elsevier Science** in the open-access **Procedia Computer Science** series on-line.



## Topics of interest

- QoS and QoE provisioning
- Energy efficient architectures and mechanisms
- SLA-based routing mechanisms
- Priority-aware mechanisms
- Dynamic and adaptive provisioning mechanisms
- Survivability and robustness
- Architectures to support GMPLS networks
- Optimization in resource allocation and wavelength assignment
- Dynamic SLA negotiation infrastructure
- Protection and restoration techniques
- Traffic engineering strategies
- Architectures for cloud computing
- Green communications
- Passive optical networks

## Technical Program Committee

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- Srinivas Sampalli, Dalhousie University, Canada
- Ali Al-Sheikhi, King Saud University, Saudi Arabia
- Imran Raza, COMSATS IIT, Pakistan

## Important Dates

- Submission due: December 8, 2012
- Notification of acceptance: February 8, 2013
- Camera-ready due: March 15, 2013

## Contact

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## Submission Guidelines and Proceedings

The authors must follow Elsevier guidelines as given in ANT 2013 website (<http://cs-conferences.acadiau.ca/ant-13/#paperSubmissions>). The number of pages for workshop papers is limited to 6 pages. Authors should submit their contributions electronically in PDF format at: <https://www.easychair.org/conferences/?conf=iwron2013>.

All IWSRON 2013 accepted papers will be included in the conference proceedings published by **Elsevier Science** in the open-access **Procedia Computer Science** series on-line. Procedia Computer Sciences is hosted on [www.Elsevier.com](http://www.Elsevier.com) and on Elsevier content platform ScienceDirect ([www.sciencedirect.com](http://www.sciencedirect.com)), and will be freely available worldwide. All papers in Procedia will also be indexed by Scopus ([www.scopus.com](http://www.scopus.com)) and Engineering Village (Ei) ([www.engineeringvillage.com](http://www.engineeringvillage.com)). This includes EI Compendex ([www.ei.org/compendex](http://www.ei.org/compendex)). The papers will contain linked references, XML versions and citable DOI numbers. You will be able to provide a hyperlink to all delegates and direct your conference website visitors to your proceedings. All accepted papers will also be indexed in DBLP (<http://dblp.uni-trier.de/>).

The selective outstanding papers presented at the workshop, after further revision, will be considered for publication in journals special issues at ANT'13 and in IJFCST.