



ANNOUNCEMENT & CALL FOR ABSTRACTS

QWIP2006

(International Workshop on Quantum Well Infrared Photodetectors)

June 18-24, 2006

Kandy, Sri Lanka

Webpage: <http://www.phy-astr.gsu.edu/qwip2006/index.htm>



The 4th QWIP workshop will be held in Kandy, Sri Lanka as planned during the QWIP-2004 workshop in Canada. The topics to be covered include (but not limited to) QWIP & QDOT Physics, technology, applications, Innovative directions, engineering issues. Other competing quantum technologies, such as HgCdTe, InSb, superlattices, and other heterojunction/homojunction will also be considered. Please mark your calendar and plan to submit your abstracts to the workshop before January 15th 2006. Travel support for (about 10) US students and post-docs who will be presenting authors will be available. Several Tutorials on QWIP physics, technology, novel directions and Photon detection using dye-sensitized nanostructures are also planned.



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Organizing Committee:

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|--------------------------|----------------------------------|
| A.G.U. Perera, Chair | Georgia State University USA |
| H.C. Liu, co-chair | National Research Council Canada |
| S. D. Gunapala, co-chair | Jet Propulsion Laboratory USA |

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| K. Tennakone, chair (local arrangements) | IFS Sri Lanka |
| P. M. Sirimanne | IFS Sri Lanka |
| H.W.M.A.A. Wijesinghe | IFS Sri Lanka |

Advisory Committee:

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|---------------------|--|
| Sumith Bandara | Jet Propulsion Laboratory USA |
| Pallab Bhattacharya | University of Michigan USA |
| Gail Brown | Air Force Research Laboratory USA |
| Anna Carbone | Polito Italy |
| Dave Cardimona | Air Force Research Laboratory USA |
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| Eric Costard | Thales France |
| Paul Harrison | University of Leeds UK |
| Bernhard Hirschauer | Acreo Sweden |
| R.P.G. Karunasiri | Naval Postgraduate School USA |
| Barbara Mc Quiston | QWIP Technologies USA |
| Gabby Sarusi | Elop Israel |
| Harald Schneider | Forschungszentrum Rossendorf Germany |
| Kirithi Tennakone | Institute of Fundamental Studies Sri Lanka |
| Meimei Tidrow | Missile Defense Agency USA |
| Nikzad Toomarian | Jet Propulsion Laboratory USA |



The conference will be held at the Le-Kandyan Hotel Herassagala, Kandy

Workshop Coordinators:

Viraj Jayaweera, Steven Matsik

