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**The First International Workshop on Hybrid Optical and  
Wireless Access Networks  
HOWAN 2009**

**August 23-29, 2009 - Cannes/La Bocca, French Riviera, France**

**<http://www.aria.org/conferences2009/HOWAN.html>**

**Important deadlines:**

Submission (full paper)	March 20, 2009
Notification	April 25, 2009
Registration	May 10, 2009
Camera ready	May 15, 2009

**Tracks:**

- Multihop wireless mesh networks
- Passive optical networks
- Node architecture and design of hybrid optical and wireless networks
- Emerging wireless/optical applications
- QoS management for hybrid access networks
- PON and WDM-PON network experiments
- FTTx network architecture and applications
- Routing and multicast over hybrid optical and wireless networks
- Service resilience and availability of hybrid optical and wireless networks
- Applications and evolutions of hybrid access networks
- Network design, control, and performance in HOWANs
- Capacity analysis, flow and congestion control in HOWANs
- Optimization of hybrid optical and wireless networks
- Evolution of HOWAN access networks
- Broadband wireless access in HOVANs
- Security and privacy in HOWANs
- New services and applications
- Test-bed and prototype implementation
- Standardization issues