

## IEEE 802 LMSC OFFICIAL TUTORIAL REQUEST FORM

**TUTORIAL SPONSOR (WG Chair):** Roger Marks (802.16 WG)  
**DATE SUBMITTED:** 2012-05-17  
**Requester Name:** Roger Marks  
**Requestor Email:** r.b.marks@ieee.org

**1. TITLE OF TUTORIAL:** Heterogeneous Networking among the IEEE 802 Family – Proposal for an Open Mobile Network Interface (OMNI) Standard

**2. NAME OF PRESENTERS, THEIR AFFILIATIONS AND CONTACT INFO:**

Presenter(s) Name:	Affiliation:	Email Address:
Harry Bims	Bims Laboratories, Inc.	harry AT bimslabs DOT com
Roger Marks	Consensii LLC; WiMAX Forum	r.b.marks AT ieee DOT org
Max Riegel	Nokia Siemens Networks	maximilian.riegel AT nsn DOT com
Charlie Perkins	Futurewei	charliep AT computer DOT org
Juan Carlos Zuniga	InterDigital	JuanCarlos.Zuniga AT InterDigital DOT com
(others TBD)		

**3. ABSTRACT:** (a brief paragraph describing content of the presentation)

Proposals arising in the IEEE 802.16 Study Group on Heterogeneous Networks (HetNet Study Group) have suggested the development of a new IEEE 802 Open Mobile Network Interface (OMNI) standard to specify a common method of heterogeneous networking among all (or at least many) IEEE 802 access technologies for mobile broadband IP services. This tutorial highlights discussions within the Study Group and current plans, particularly in the context of related activities and specifications from other organizations, including IETF and the WiMAX Forum. The intent is to inform IEEE 802 participants about the current thoughts, directions and evolving plans, including considerations about the best home for eventual standardization work, and to encourage additional perspectives.

**4. ALLOCATED DAYS AND TIMES:** (Please indicate your 1<sup>st</sup> and 2<sup>nd</sup> choices below. All tutorials are scheduled on a first come first basis).

Session	Day	Time	Preference Ranking	Notes
Tutorial #1	Monday	6:00-7:30 PM	1	
Tutorial #2	Monday	7:30-9:00 PM	2	
Tutorial #3	Monday	9:00-10:30 PM	3	
Other*				Must be approved by 802 EC