



**IEEE 802 LMSC
OFFICIAL TUTORIAL REQUEST FORM**

TUTORIAL SPONSOR (WG Chair): Roger Marks
DATE SUBMITTED: May 31, 2000
Requester Name & Email: Durga P. Satapathy (Chair, WirelessHUMAN™ SG)
<durga.satapathy@mail.sprint.com>

1. TITLE OF TUTORIAL:

Wireless High-Speed Unlicensed Metropolitan Area Networks (WirelessHUMAN™)

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

Durga P. Satapathy
Sprint
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Tim Godfrey
Intersil
12839 King St.
Overland Park, KS - 66213
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Fax: 913-664-2545

Others TBD

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

This multi-speaker tutorial will discuss the current market niche for last mile access using unlicensed spectrum. It will introduce the efforts by 802.16's WirelessHUMAN™ [Wireless High-speed Unlicensed Metropolitan Area Networks] Study Group to address this need. An overview of existing standards, technology, and techniques to address the issues, including interference in unlicensed environments, will be provided. This will be followed by presentations on the suitability of 802 MAC and PHY layers (both existing and under development) for WirelessHUMAN™ requirements. A tentative outline of the tutorial is as follows:

WirelessHUMAN™ Overview – Durga Satapathy
Suitability of 802.16 MAC: TBD
Suitability of 802.11 MAC: Tim Godfrey
Suitability of 802.11a PHY: TBD

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

DAY/TIME:

Enter 1 or 2:

Monday 6:30-8:00 p.m.

[1] **APPROVED**

Monday 8:00-9:30 p.m.

[2]

Tuesday 6:30-8:00 p.m.

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Tuesday 8:00-9:30 p.m.

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*Other: _____ (*Must be approved by 802 Executive Committee)

5. **DEADLINE DATE:**

All official tutorial request forms must be submitted at least 45 days prior to the start of the next IEEE 802 LMSC Plenary Meeting. Please refer to the future meetings list on the IEEE 802 Web Site at: <http://grouper.ieee.org/groups/802/meeting/>

6. **APPROVAL AND CONFIRMATION:**

All official tutorial requests must sent to Dawn Slykhouse at 802info@ieee.org for final approval and confirmation with copies to Buzz Rigsbee everett.o.rigsbee@boeing.com and to Jim Carlo jcarlo@ti.com. A confirmation of your request indicating time slot assigned will be sent within 10 days of your submission.