IEEE 802 LMSC OFFICIAL TUTORIAL REQUEST FORM

TUTORIAL SPONSOR (WG Chair): Roger Marks

DATE SUBMITTED: 5 October 2000

Requester Name & Email: Roger B. Marks (Chair, IEEE 802.16)

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1. TITLE OF TUTORIAL:

Implications of the proposed WirelessHUMANTM PAR on the 802 wireless program

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

To be drawn from 802.16, 802.11, and (possibly) 802.15 participants.

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

This meeting, organized with a more interactive format than a traditional tutorial, covers the implications of 802.16's proposed Wireless High-Speed Unlicensed Metropolitan Area Network (WirelessHUMAN) PAR http://ieee802.org/16/human/par on 802's wireless program. The WirelessHUMAN PAR targets operation in the unlicensed bands between 5 and 6 GHz, where 802.11 already supports a physical layer and 802.15 may be considering operation. While the draft PAR proposes a PHY based on 802.11a, the intent is to base the MAC on 802.16, which the Study Group believes is more suitable. Questions to be addressed include:

- Can we identify a prescription to ensure that WirelessHUMAN systems, as described in the draft PAR, can coexist with nearby 802.11a systems?
- If not, should 802 reject the WirelessHUMAN PAR, and what will be the ramifications?
- Would it be wise to radically transform the WirelessHUMAN PAR?
- Is there a procedural mechanism to ensure that the WirelessHUMAN standard development accounts for the interests of 802.11 (and possibly 802.15) members?
- 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.	[]
Monday	8:00-9:30 p.m.	[]
Tuesday	6:30-8:00 p.m.	[1]
Tuesday	8:00-9:30 p.m.	[2]
*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.