

**P802.3ar Congestion Management  
Task Force  
*Closing Plenary Meeting Report***

**Kevin Daines**  
**World Wide Packets**

**Vancouver, British Columbia**

# *Reflector and Web*

- List subscribers: **~170**
- To subscribe to the Congestion Management TF reflector send an email to:  
**listserv@ieee.org**
- with the following in the body of the message:  
**subscribe stds-802-3-cm <first name> <last name>**
- Congestion Management TF web page URL:  
**<http://www.ieee802.org/3/ar/>**

# ***P802.3ar TF Objectives***

- 1) Specify a mechanism to limit the rate of transmitted data on an Ethernet link**
- 2) Specify a mechanism to support the communication of congestion information**
- 3) Minimize throughput reduction in non-congested flows**
- 4) Preserve the MAC/PLS service interfaces**

***Approved by IEEE 802.3 WG on 18-Nov-2004***

# *Activity this week*

- Reviewed Kevin Daines' proposed D0.9
  - Collected feedback and edits
  
- Heard Shreyas Shah presentation:
  - *Enhanced Flow Control for Ethernet networks*
  - Some concerns about cost and scalability
  - Suggested topic is more appropriate for 802.1
  
- Appointed Hugh Barrass Editor of P802.3ar

# ***P802.3ar: Motion #2***

- **Create 802.3ar/D1.0 based on Kevin Daines' D0.9 proposal with comments and edits from the November 2005 meeting and conduct 30-day TF ballot prior to the January 2006 interim.**
- **M: M. Wadekar**
- **S: S. Barrick**
- **Y: 17 N: 4 A: 5 (~29 room count)**
- **>= 75%**
- **Passes**

# *P802.3ar: Motion #3*

- “Propose to remove frame rate control mechanism and associated attributes”
- M: P. Agarwal
- S: T. Dineen
- Y: 4 N: 10 A: 11 (~29 room count)
- $\geq 75\%$
- **Fails**

# *Future meetings*

- **IEEE 802.3 Interim**
  - *January 2006, TBD*
- **IEEE 802 Plenary meeting**
  - **March 5-10, 2006, Denver, Colorado**
- **IEEE 802.3 Interim**
  - *May 2006, TBD*
- **IEEE 802 Plenary meeting**
  - **July 16-21, 2006, San Diego, California**

**Thank you!**