

Agenda for
Intelligent Maintenance Systems (IMS) Center's
Industrial Advisory Board (IAB) Meeting
October 2nd and 3rd, 2001

Tuesday, October 2, 2001	
Location: University of Wisconsin – Milwaukee, 2200 E. Kenwood Blvd. Milwaukee, WI Union Building, Wisconsin Room	
1:00 PM (30 minutes)	Registration
1:30 PM (15 minutes)	Welcome <ul style="list-style-type: none"> • John Wanat, UWM Provost • Al Ghorbanpoor, Associate Dean, UWM's College of Engineering and Applied Science • V. Kanti Prasad, Interim Dean, UWM's School of Business
1:45 PM (30 minutes)	Industrial Member Introductions
2:15 PM (15 minutes)	National Science Foundation, Alex Schwarzkopf
2:30 PM (45 minutes)	Brief Overview & Progress of IMS Center (Staff updates, progress, Membership status, Budget overview, Project status) <ul style="list-style-type: none"> • Jay Lee, Director of the IMS Center (UWM) • Jun Ni, Co-director of the IMS Center (UMA)
3:15 PM (15 minutes)	Coffee break
3:30 PM (15 minutes)	Testbed Demonstrations
3:45 PM (45 minutes)	Program Area 4: Performance Assessment of Production Equipment, Manufacturing Systems and Products. Presentations (30 minutes) Questions & Answers (15 minutes) <p>4.1 Machine Level Muammer Koç, Associate Director, IMS Center (UWM) Jun Ni, Co-director of the IMS Center (UMAA)</p> <p>4.2 Systems Level Jun Ni, Co-director of the IMS Center (UMAA) Zimin Yang (Max), IMS Center Researcher (UMAA)</p>
4:30 PM (30 minutes)	Program Area 2: Development of Web-enabled e-Maintenance, Optimization & Synchronization Tools. Jay Lee(UWM), Sk Ahad Ali(UWM) and Xiaohui Chen (Sherry) (UWM)

	Presentation (20 minutes) Questions & Answers (10 minutes)
5:00 PM	Adjourn
6:30 PM 7:00 PM	Reception (At Nola's Restaurant) Dinner Dinner Speaker: Guido, International Research Experience of an Undergraduate (REU)
Day 2 Wednesday, October 3, 2001 Location: University of Wisconsin – Milwaukee, 2200 E. Kenwood Blvd. Milwaukee, WI Union Building, Room 240 (across from the Wisconsin Room)	
7:30 AM	Continental breakfast , Location: Room 240 (across from the Wisconsin Room)
8:00 AM (30 minutes)	Location: Union, Room 240 Program Area 1: Watchdog Algorithm Development Jay Lee(UWM) and Researcher Wang Xue(UWM) Presentation (20 minutes) Questions and Answers (10 minutes)
8:30 AM (30 minutes)	Program Area 3: Development of Wireless and Embedded Networking Technology and Application Tools 3.1 Wireless Communication System Evaluation and Optimization Tools. Ivan Howitt, Professor of Electrical Engineering, UWM Presentations (20 minutes) Questions and Answers (10 minutes)
(30 minutes)	3.2 Peer-to-Peer Machine Networking Jun Zhang, Professor of Electrical Engineering, UWM Presentation (20 minutes) Questions and Answers (10 minutes)
9:30 AM (60 minutes)	Coffee break and Poster Session Location: Union second floor lounge
10:30 AM (30 minutes)	Additional Proposed Projects Energy, Power Monitoring and Management.
11:00 AM (60 minutes)	Research Partnership Briefing <ul style="list-style-type: none"> • U of Texas – Dallas, Dr. Da Husan Feng, Vice president of Research. • Andrew Jardine, University of Toronto • San Jose State, Marshall Goodman, Provost & Don Kirk, Dean of the College of Engineering. • UWM Business School Presentation (Interium Dean V. Kanti Prasad, Professor Dave Haseman & Professor John Liu)
12:00 (60 minutes)	Lunch , Location: Union second floor lounge Lunch Speaker: Dick Caro, Vice President, ARC Advisory Group

“Distributed Intelligence Architecture for the Factory of the Future or e-mfg”	
1:00 PM	Evaluation of Current Research Areas
2:00 PM (120 minutes)	Closed Door IAB Meeting, Room 240 <ul style="list-style-type: none"> • Membership Status • Evaluation of in-kind • Additional Research Recruiting • Relocation of Center for Intelligent Maintenance Systems Overall Feedback from members • Dates & Location for Next meeting
3:00 PM (15 minutes)	Coffee Break
3:15 PM	Continuation of Closed Door meeting
4:00 PM (60 minutes)	Laboratory Tours
5:00 PM	Adjourn