AGENDA, ANNUAL PROGRAM REVIEW

Tuesday November 8, 2011

Convocation Center (Room 2309), College of Textiles, Raleigh, NC

Afternoon Session
Student Project Reviews

12:00	1:00		**Registration and Lunch**	
1:00	1:20		Welcome New Members, Visitors, and Introductions May Best Paper Awards	David Nelson
Time		**Project**	**Project Title**	**Presenter**
1:20	1:45	11-133NC	Inorganic/Organic Hybrid Processes for Nonwovens	J. Halbur
1:45	2:10	10-132	Structures of Needlepunch Fabrics and Needling Mechanism	N. Sun
2:10	2:35	10-131	Ion Exchanger Formation via Sulfonated Block Copolymer and Surface Modified Bicomponent Fibers	H. Young
2:35	3:00	10-130	Fundamental Study of Hydrophobic and Hydrophilic Fibers in filtration media and Their Effect on Droplet Impact, Coalescence, and Penetration	R. Sahu
3:00	**3:20**		**Break and Networking in convocation Center**	
3:20	3:45	10-129	Deformation and Failure Mechanisms of Low-density Nonwovens	F.Farukh
3:45	4:10	10-128	Controlled Release Systems using Core-Sheath nanofibers for Wound Healing and Tissue Engineering Applications	M. Mohiti
4:10	4:35	10-127	Melt-Spun Bi/Tricomponent Fibers Exhibiting Shape Memory: A Mesoscale to Macroscale Experimental and Theoretical Study	S. Tallury
4:35	5:00	10-126NC	Transport of Small Molecules through Fibrous Materials	R. Grewal

AGENDA, ANNUAL PROGRAM REVIEW
Wednesday November 9, 2011

Convocation Center (Room 2309), College of Textiles, Raleigh, NC

8:00	**8:30**		**Registration and Breakfast**	
Time		**Project**	**Project Title**	**Presenter**
8:30	8:55	09-121	Surface Modification of Nonwovens for Bioseparations by Grafting Acrylate Derivatives	Haiyan Liu
8:55	9:20	09-120	Composite Nonwoven Materials in Heat Insulation	R. Arambakam
9:20	9:45	09-119	Analysis of Basis Weight Uniformity of Micro and Nanofiber Nonwovens	E. Amirnasr
9:45	10:10	09-118	Fabrication and Modeling of Conductive Nonwovens	W. Sweet
10:10	**10:40**		**Break and Networking in Convocation Center**	
10:40	11:05	09-117B	Structure Property Process Relationships for Meltblowing	S. Sinha Ray
11:05	11:30	09-117A	Structure Property Process Relationships for Meltblowing	M. Hassan
11:30	11:55	08-114	Electrostatic Charged Polymer Filter Media with Melt Additives	A. Kilic
11:55	**12:50**		**Lunch in Convocation Room**	
12:50	2:30		**Lab Tours or New Member Introductions or Industrial Advisors Meetings**	
12:50	1:15			
1:15	1:40			
1:40	2:05			
2:05	2:30			
2:30	2:55	08-113	Durable Nanolayer Grafting Polymerization of Functional Finishes Using Plasma	M. Mazloumpour
2:55	3:20	08-111	Melt Electrospinning with Adhesive Polymers	A. Higham
3:20	**3:45**		**Break and Networking in Convocation Center**	
3:45	4:10	08-110	Investigating the Bonding/Fiber-fracturing Performance of Hydroentangling	L. Suragani Venu
4:10	4:35	07-99	Simulating Multi-Component Aerosol Filters via Geometrical Modeling and Volumetric Imaging	S. Fotovati
4:35	4:45	11-134	Multifunctional sustainable Nonwovens	J. Jur
4:45	4:55	11-135	Fluid Absorption and Release of Nonwovens	E. Shim
4:55	5:05	11-136	Interconnected Micropores in Hollow Nonwoven Fibers	E. Loboa
6:30	**9:30**	**Reception and hors D'oeuvres at University Club**		

AGENDA

NONWOVEN COOPERATIVE RESEARCH CENTER

ANNUAL INDUSTRIAL ADVISORY BOARD

Thursday November 10, 2011

Morning Business Meeting (Members only)

Convocation Center (Room 2309), College of Textiles, Raleigh, NC

Time			Subject
8:00	**8:30**		**Breakfast in Convocation Room**
8:30	12:00	1	Approve minutes of November meeting
		2	Membership Report
		3	Short Course Report
		4	Scientific Advisory Board Report
		5	Program review evaluations
		6	Best Paper Award Balloting
		7	Scientific Advisory Board Report
		8	Motion to amend bylaws to provide "Partners" membership class.
		9	Election of IAB Co-Chair
		10	Directors Report
		11	Future Meetings
		12	New Business
12:00	1:00	**Lunch in Convocation Room**	