

## Mid-Michigan Section of The Society of Plastics Engineers Program Meetings 1996 - 2005

Date	Program Topic
Sep-96	Reverse Gating for Blemish-Free Molding, Kona Corp.
Oct-96	Thermoforming Roll Fed Equipment, Brown Machine
Nov-96	Recycling, American Plastics Council
Jan-97	Plant Tour - United Technologies, Bay City
Feb-97	Plastics on the Internet, Michigan Molecular Institute
Mar-97	Current Market for Thermoformed Plastic Pallets, Brown Machine
Apr-97	Case Study of Gas Assist IM vs Conventional IM, Proper Mold & Engineering, Inc.
May-97	MMI Visiting Scientist - Use of Atomic Force Microscopy to Study the Molecular Properties of Plastics
Jun-97	MMI Visiting Scientist
Sep-97	Golf Outing
Oct-97	Plant Tour - L & W Products, Beaverton
Nov-97	Plant Tour - Dow Chemical's Midland Plastics Laboratories
Jan-98	Plant Tour - Dendritech, Inc
Feb-98	Thinwall Injection Molding - GE Plastics
Mar-98	Thermoforming - Clare
Apr-98	MMI Visiting Scientist - Dr. Bruce Novak
Apr-98	SPE Plastics Technologist Certification - Joint with FSU Student Chapter
May-98	Golf Outing
Sep-98	Change - Take Advantage of It! - Gene Anderson
Oct-98	CNC Routing Machinery for Plastics Fabricators, Thermwood Corp.
Nov-98	The Plastics Show Detroit - Section Trip
Jan-99	Plastics Processing Technology from Milicron, Inc.
Feb-99	Gas Catalytic Heating in Thermoforming Applications, Vulcan Catalytic Systems
Mar-99	Plant Tour: Northern Dry Bulk, Clare
Apr-99	Tour of FSU's new National Elastomer Center - Joint with FSU Student Chapter
May-99	Golf Outing
Jun-99	President's Party - Member Recognition
Sep-99	Blow Molding Opportunities for the Injection Molder, Jackson Machinery, Inc.
Oct-99	Plant Tour: Mountain Town Station Microbrewery, Mt. Pleasant
Nov-99	Discussion of MMSPE's Education Programs and Informal Discussions

	with HSM, Fellows and past-Presidents - Joint with FSU Student Chapter
Jan-00	An Introduction to Injection Molding Processes for Lower Costs and Quicker Time-to-Market, Dow Chemical
Feb-00	MuCell® Microcellular Foam Molding
Mar-00	Plant Tour - Dow Chemical's Films and Foams Business Laboratory Tour
Apr-00	APC and SPE - Michigan Section Unite for a One Day Plastics Summit
May-00	Golf Outing
May-00	MMI Visiting Scientist - Hi-tech Developments Utilizing Block Copolymers
Sep-00	Poly(Lactic Acid): More than Just Degradable, Dow Chemical - Joint with FSU Student Chapter
Oct-00	Tour of SVSU's Marshall Fredericks Sculpture Museum
Nov-00	PlastiVan Family Night - at Dow Chemical in Midland
Jan-01	Tour of Michigan State's Advanced Materials Engineering Experiment Station, Midland
Feb-01	Plant Tour - B & P Process Equipment and Systems, LLC
Mar-01	An Introduction to Patent Law - Dow Chemical
Apr-01	Thermoforming Tooling for Cut Sheet and Roll Fed Machinery - Brown Machine
May-01	MMI Visiting Scientist
Jun-01	Section Social - A Summer Evening in Midland
Sep-01	American Plastics Council, Ron Yocum, President - Joint with FSU Student Chapter
Oct-01	Effect of Process Conditions, Nominal Wall Thickness, and Flow Length on the Shrinkage Characteristics of Injection Molded PP - Dow Chemical
Nov-01	Tour of SVSU's Independent Testing Lab
Jan-02	Trim In Place Thermoforming -- Dave Mitchell, Consultant
Feb-02	Discover the Many Benefits of Pulse Cooling -- Cito Products, Inc
Mar-02	Injection Molding Tooling - Round Mate System -- Pleasant Precision, Inc., Mt Pleasant
Apr-02	MMI Visiting Scientist - Anionic Polymerization: Development of a Science and Technology
May-02	Golf Outing
Jun-02	Section Social - Awards Program
Sep-02	2-Shot Injection Molding - Dow Chemical - Joint with FSU Student Chapter
Oct-02	Plant Tour - TLC Polyform, Inc., Beaverton

Nov-02	PlastiVan Family Night - at Kettering University
Jan-03	Injection Mold Design - Dealey's Mold Engineering
Mar-03	Predicting Fatigue S-N Data for Reinforced Plastics Using Accelerated Fatigue Crack Growth Rate Measurements - Delphi Research -- Joint with ASM
Apr-03	Cryogenic Cooling Technology - Material Enhancement International, LLC
May-03	Golf Outing
Jun-03	MMI Visiting Scientist
Sep-03	Plastic Part Decoration - joint @ FSU
Oct-03	Tour of Cadillac Engineered Plastics
Nov-03	POM Group presentation
Jan-04	Boy Machines presentation
Feb-04	Tour of Huhtamaki in Coleman, MI
Mar-04	Thixomat - Joint with ASM
Apr-04	Tour Ice Mountain blow molding plant - Joint with FSU
May-04	MMI Visiting Scientist - The Art of Atom Transfer Radical Poymerization
May-04	Golf Outing
June04	Section Social
Sep-04	Joint Tour w/FSU - Ice Mountain Bottling Plant
Oct-04	PlastiVan Family Night - at Dow Corning
Nov-04	"Sustainable Recycling" - Dow Chemical
Jan-05	Joint Meeting w/ASM - "Wine Cork Seal Testing"
Feb-05	SPEcial SPEak-up Meetings (2 meetings)
Mar-05	"Proper Blending for Appearance & Color" - Process Control Corporation
Apr-05	Kettering Univ. Tour
May-05	Golf Outing
Jun-05	MMI Visiting Scientist: Polymeric Nanoparticles: Future Possibilities and Challenges