

Enrollment Open for June "New Coatings" Annual Symposium

The Tenth Annual Symposium on New Coatings and New Coatings Raw Materials, sponsored by the Polymers and Coatings Department, of North Dakota State University, will be held at the Fair Hills Resort on Pelican Lake, near Detroit Lakes, Minn., June 3 to June 6, 1968 (noon).

The program is as follows:

Sub-Symposium on Radiation Curing

Kinetics and Composition of Radiation-Induced Copolymerizations, J. E. Hirsch, Ford Motor Company, Detroit, Mich.
Recent Developments in Electron Curing of Coatings, W. F. Oliver, Radiation Dynamics, Inc., Westbury, N.Y.
The Characteristics of Coatings on Wood Cured by Electron Irradiation, P. Spencer, W. Vander Bie and G. E. Swanholt, Boise Cascade, Boise, Idaho.
Design of Radiation Sensitive Prepolymers, T. J. Miranda and T. F. Huemmer, The O'Brien Corporation, South Bend, Ind.
Radiation-Cured Coatings from the Viewpoint of a Chemical Company, W. A. Henson and N. J. Peterson, The Dow Chemical Co., Midland, Mich.

General Papers

The United States Patent System and Its Relation to the Coatings Industry, A. L. Leavitt, US Patent Office, Washington, D. C.
Boron Compounds as Fire Retardants in Coating Materials, W. G. Woods, US Borax Research, Anaheim, Calif.
New Developments in Water Based Systems, J. A. Vona, Celanese Chemical Co., Summit, N. J.
A New Approach to Solubility Parameters, K. F. Lin and A. E. Rheineck, NDSU, Fargo, N. Dak.
Solution Theory as the First Step in Designing Solvent Blends for Coating System, R. C. Nelson, Shell Chemical Co., Union, N. J.
New Developments in Formaldehyde Derived Coatings, J. A. Vona, Celanese Chemical Co., Summit, N. J.
Polyurethanes from Hydroxyl-Terminated Polybutadienes, Joseph Verdol, Sinclair Petrochemicals Co., Harvey, Ill.
Color Stable Urethane Coatings Based on a Cycloaliphatic Diisocyanate, M. Kaplan and G. S. Wooster, Allied Chemical Corp., Buffalo, N. Y.
Diacetone Acrylamide: A Versatile New Component for Improved Coatings, W. A. Higgins, E. R. Forone and R. W. Jahnke, The Lubrizol Corp., Cleveland, Ohio.
Polyamide-Epoxy Emulsion Finishes, W. E. Shackelford, General Mills, Inc., Kankakee, Ill.
New Polyether Diprimary Amine Resins and Their Epoxy Vulcanizates, A. J. Hubin, S. Smith, J. J. Hoffman and D. D. Zimmerman, 3M Company, St. Paul, Minn.
Non-Aqueous Acrylic Dispersion Coating Resins, M. D. Hurwitz, Rohm and Haas Company, Spring House, Pa.
New Coatings Based on Drying Oil Aldehydes and Hydroxyl Bearing Acrylic and Poly Olefinic Resins, P. R. Sampath, P. R. Lakshmanan and A. E. Rheineck, NDSU, Fargo, N. D.
Paint Pigment Identification by Use of X-Ray Diffraction, R. W. Scott, The Sherwin-Williams Company, Chicago, Ill.

Information

The enrollment fee is \$50, and the cost at the resort is \$55 for four days per person. This includes all meals, recreational facilities and lodging. Two persons per unit maximum, or one person per room in larger cottages. Accommodations at the resort will be limited to 160 symposium participants. Reservations for families will be accepted by Fair Hills Resort, but not confirmed until after May 24th.

Transportation reservations from your home should be made into and out of Fargo. Busses or station wagons will meet each plane arriving in Fargo on Sunday, June 3rd after 12:00 PM. Northwest Airlines will have a special flight No. 2142, for symposium people only, which will leave Fargo at 1:43 PM, June 6 and will arrive in Minneapolis at 2:36 PM, after which connection to other points can be made. The Northern Pacific Railway stops in Detroit Lakes. If you come this way, call resort upon arrival for transportation to Fair Hills. Phone (218) 847-7638 or 8968.

For further details call or write: Polymers and Coatings Department, College of Chemistry and Physics, North Dakota State University, Fargo, North Dakota 58102.



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James G. Bradford, Plant Manager, Standard Brands, Inc., Pennsauken, N.J.
Vijay Dharshi Chheda, Chief Chemist, Neutrogena Corp., Elsegundo, Calif.
Richard Keith Downey, Research Scientist, Canada Agriculture Research Station, Saskatoon, Sask.
Vincent Harold Dryer, Chemist, Corn Products Co., Bayonne, N.J.
Fred Eber, Director R&D Cereal Mixes, J. W. Allen Co., Chicago, Ill.
Lazaro Carrera Eslao, Quality Control Chemist, Viscount Food Limited, Weston, Ont., Canada
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Paul W. Garvis, District Sales Manager, Continental Oil Company, Chicago, Ill.
Benjamin Edward Gordon, Supervisor of Radiochemistry, Shell Development Co., Emeryville, Calif.
Gary Wilkins Hanson, Analytical Chemist, Salem Oil & Grease Company, Salem, Mass.
Warren Harding Hayes, Senior Chemist, Nestle Co. Inc., Control Lab., Marysville, Ohio
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Kazutomo Maebashi, Assistant Manager-Research Laboratory, Asahi Denka Kogyo K.K., Tokyo, Japan
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Merle Sid Masri, Research Chemist, Western Regional Lab. ARS-USDA, Albany, Calif.
Mitsunobu Masuzawa, Chief of Physical Res., Nippon Oils & Fats Co., Ltd., Tokyo, Japan
Ruth Hastings Matthews, Research Food Specialist, Human Nutrition Res. Div., ARS, USDA, Beltsville, Md.
Geraro Joseph Meehan, Chemist-Tech. Center, General Foods Corp., Tarrytown, N.Y.
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Edward J. Napolski, Analytical Research Chemist, Shulton, Inc., Clifton, N.J.
Tadashi Ochiai, Researcher, Showa Sangyo Co., Ltd., Chiba-ken, Japan
Richard Allen Ormsbee, Quality Control Chemist, Corn Products Company, Bayonne, N.J.
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 Robert J. Lee Sundberg, Manager, Pharmaceutical Research, Johnson & Johnson Research Center, New Brunswick, N.J.
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 Ian James Tinsley, Associate Professor of Biochemistry, Oregon State University, Corvallis, Ore.
 Leo Trademan, Product Development, Witco Chemical Company, Chicago, Ill.
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 Peter Douglas S. Wood, Senior Research Biochemist, Institute for Metabolic Research, Oakland, Calif.

Individual Associate

Richard L. Dechert, Sales Manager, Leader Iron Works Div., Standard Steel Corp., Decatur, Ill.
 Alvia Paul Johnson, Quality Control Lab. Mgr., Old London Foods Co., Div. of The Borden Co., Dallas, Texas
 Robert D. Knoebel, Midwestern Regional Manager, Chas. Pfizer & Co., Inc., Chicago, Ill.
 Gerald E. Mark, Project Engineer, NFC Industries, Inc., Mt. Vernon, N.Y.
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Active Junior

Robert Earl Baker, Graduate Assistant, Purdue University, Lafayette, Ind.
 Eugene Miller Barnes, Jr., Graduate Student, Duke University Medical Center, Durham, N.C.
 Norman C. Chang, Graduate Student, University of California, Los Angeles, Calif.
 George Cruzan, Graduate Student, Purdue University, Biochemistry Dept., West Lafayette, Ind.
 Kiyoshi Hayase, Graduate Student, University of California, Davis, California
 Renee Lynn Kronberg, Student, Douglass College, New Brunswick, N.J.
 Todd Martin Martensen, Research Assistant, Iowa State University, Ames, Iowa
 Robert Francis McGovern, Graduate Student, Purdue University, West Lafayette, Ind.
 Donald James McNamara, Graduate Research Assistant, Purdue University, West Lafayette, Ind.
 Vimalkumar R. Patel, Graduate Student, University of California, Davis, Calif.
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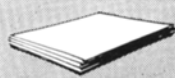
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