onsanto

M NAME & LOCATION: B2SC C. Paton

E

IJECT :

ERENCE :

D :

September 16, 1974

International Dielectrics Symposium
Monday, September 23, 1974

B2SL	H. S. Bergen
T1J	J. G. Bryant
5090	J. Buchanan
A2NH	F. J. Camargo
B2SL	W. R. Corey
1070	H. R. Ford
B2SL	T. L. Gossage
1740	G. Johnson
F4WA	R. M. Kountz
1740	R. Kuster
1740	A. Leisy
T2B	J. P. Mieure
T1B	R. H. Munch
5090	T. W. Oneson
B2SK	W. B. Papageorge
B2NK	E. M. Potter
T3A	W. R. Richard
B2SL	J. R. Savage
1650	P. L. Slayton
1740	E. E. Stewart
T3E	Q. E. Thompson
	D.E.G. Tucker
	H. A. Vodden
B2SL	J. L. Wikoff
B2SC	D. Wood
A2SC	P. L. Wright

cc

A3SA	P. S. Park
B2SA	J. F. Stapleton
A2SA	Dr. R. E. Kelly
B1NB	W. D. Lubic
B1ND	G. Barton
1010	D. L. Mellon
1800	D. R. Hansen
5040	P.J.A. Marsh
5040	J. N. Haggart
B2SC	P. G. Benignus

As most of you are aware, an International Dielectrics Symposium sponsored by Monsanto will be held at Sheraton West Port Inn, St. Louis (I-244/Page Blvd.) on September 23, 1974. The Symposium will have Paul G. Benignus as Moderator. The committees working on the Symposium arrangements have been:

Program	Arrangements
D. Wood (chairman)	C. Paton (chairman)
P. G. Benignus	J. G. Bryant
W. R. Richard	T. L. Gossage
W. B. Papageorge	W. D. Lubic
C. Paton	

You are cordially invited to attend.

DSW 226535

10 REV 1/72

STLCOPCB4060385

Schedule of Events

The Schedule of events for Monday, September 23 is as follows:

7:00 a.m.:	Buffet Breakfast - Basel Room	
8:30 a.m.:	Introduction and Opening Remarks - Geneva Room	
9:00 a.m.:	Symposium	
10:45 a.m.:	Coffee Break	
12:30 p.m.:	Lunch	Basel Room
1:30 p.m.:	Symposium	
3:00 p.m.:	Coffee Break	
3:15 p.m.:	Symposium	
4:45 p.m.:	Closing Remarks	
5:00 p.m.:	Symposium Adjourns	

Monsanto will host both breakfast and lunch. Monsanto will also host a Symposium Cocktail Party at 6:30 p.m. in the Zurich Room.

A separate event - the Testimonial Dinner in honor of Paul Benignus attended by his friends from Monsanto and the Dielectric Industry - will be held at 7:30 p.m. in the Geneva Room.

Symposium Program

A detailed program is attached.

It became clear during our discussion that the program was designed to follow a sequence:

1) Definition of Environmental Problems Surrounding PCBs;

2) Indepth Review of the Defense of PCB Continued Use;

3) Conclusion that Use of PCB Can Be Continued.

We wish the program to allow customer participation and to reflect a balance between capacitor and transformer manufacturers, and large and small manufacturers. Ideally, there should also be some contribution from the limited number of overseas manufacturers who may attend.

STLCOPCB4060386

Finally, we wish to make presentations on our research programs to develop non-PCB fluids as an insurance should the need arise.

IMPORTANT! This Symposium is intended to be devoted entirely to technical matters (for reasons that are probably obvious to all of you). Should any delegate approach you with regard to commercial matters of a sensitive nature (e.g. our pricing policy, etc.) please try to politely remind him of the Symposium's purpose. If this proves inadequate, please refer him to a member of the marketing department:

Domestic:	P. L. Slayton
	H. R. Ford
	T. L. Gossage
	C. Paton
International:	F. J. Camargo (Latin America)
	J. S. Buchanan } Canada
	T. W. Oneson }
	D. Wood

Marketing representatives are asked to arrange meetings at a later date with customers (preferably at their home locations) who wish to discuss commercial matters relevant only to themselves, or otherwise handle in a manner that does not violate the spirit of the Symposium.

Industry Attendance

Based on replies as of September 13 we expect 50-55 dielectric industry representatives to be in attendance; 40-45 from U.S.A., 5 from Canada, 2 from Mexico, 1 from Sweden, and (possibly) 2 from Brazil.

Industry breakdown is as follows:

Capacitor companies represented: 18-20
Transformer manufacturers represented: 12
Other: ASTM
NEMA
St. Regis Paper
P. J. Schweitzer Division of Kimberley Clark

Hospitality Suite (Sunday, September 22)

Monsanto will have a hospitality suite open in the Zurich Room from 7 p.m. onward on Sunday evening, September 22 to help delegates get acquainted. It is hoped the following can be in attendance:

STLCOPCB4060387

J. G. Bryant	Dr. W. R. Richard
T. L. Gossage	H. A. Vodden
Dr. R. H. Munch	D. Wood
W. B. Papageorge	C. Paton

Breakfast/Lunch, September 23

Please complete the attached form and mail back to Carole Sandifer, B2SC (or phone 4-2402) no later than Thursday, September 19 if we should include you for breakfast/lunch.

Registration

You can register from 8:00 a.m. onwards outside the Zurich Room on Monday, September 23. At that time you will receive a complete list of Industry delegates.

Badges will be supplied. Please wear them.

Optional Tours, September 24

1. Some customers may stay over for business discussions on September 24. Those of you involved will be notified separately.

2. Research and manufacturing have kindly agreed to provide guided tours through our central research facilities as well as the Sauget dielectrics plant.

Jim Bryant and Bill Lubic are organizing these tours and will contact those of you involved.

Details of how to enroll for the tours will be announced at the beginning of the Symposium. The tours are not expected to extend beyond early afternoon.

Message Center

Carole Sandifer and Dee Brewer will be present from 8:00 a.m.-5:30 p.m. on Monday, September 23 to handle:

registration
message center
plant tour enrollment
travel plans
etc.

Carole will also be present on Sunday afternoon to help smooth check-ins for delegates.

Note: Sheraton West Port Inn telephone #: 878-1500

STLCOPCB4060388

Floor Managers

Bill Lubic and Gary Barton have kindly agreed to act as floor managers in co-ordinating the set-up of the meeting room, sound/projection equipment, etc.

Publicity

Gary Barton will arrange for a Monsanto photographer to be on hand from 12-2 p.m. for picture-taking which may be used for news releases at a later date.

Minutes/Hand-Outs

1. The proceedings will NOT be taped and we do not propose to issue minutes or hand-outs of presentations.

2. Monsanto personnel have been appointed to act as note-takers of the various sessions for our own internal use.

3. All of you, however, are encouraged to take notes pertinent to your areas of interest.

Program Rehearsals

Monsanto speakers will rehearse their presentations on Wednesday, September 18 at 3:00 p.m. in E-311. David Wood is communicating to the speakers separately on this.

Those of you who are interested in getting a preview of part of the Symposium are invited to attend. We would emphasize, however, that we want a dialogue with our customers. This Symposium is not intended to be a Monsanto monologue. We also look forward to participation from the floor.

Your attendance will do a great deal to make this Symposium successful. We are proud that our reputation in dielectric fluids (helped in no small measure by Paul Benignus) is such that so many of our customers have accepted invitations to attend.

Cumming Paton

cs

STLCOPCB4060389

International Dielectrics Symposium
Monday, September 23, 1974

☐ I cannot attend the Dielectric Symposium.

☐ Yes, I will attend.

☐ Please include me for Breakfast (Buffet style 7:00-8:00 a.m.)

☐ Please include me for lunch.

Name _____

Please return to Carole Sandifer, B2SC
General Offices

(Phone: 4-2402)

DSW 226540

STLCOPCB4060390

PROGRAMME

INTERNATIONAL DIELECTRICS SYMPOSIUM

September 23, 1974

Sheraton West Port Inn
191 West Port Plaza
St. Louis, Missouri
U.S.A.

8:30-9:00 A.M.	Introduction and Announcements
9:00 A.M.	Review of environmental issues affecting PCB dielectrics usage internationally
	Speakers: W. B. Papageorge - U.S.A. (20 mins.) H. A. Vodden - Europe (10 mins.) D. Wood - Canada, Latin America, Asia, and Australia (10 mins.)
	Question Period (15 minutes)
10:00 A.M.	Review of the effect of PCB on the environment
	Speakers: Biodegradation Studies in U.S.A. Dr. J. Mieure/Dr. R. H. Munch (20 mins.) Biodegradation Studies in Europe H. A. Vodden (20 mins.)
	Coffee
10:45 A.M.	Detection and possible methods for control of PCB in industrial effluent streams.
	Speakers: Monsanto programme for PCB control during manufacture - E. Stewart) Monsanto review of control of PCB at transformer and capacitor producing location.-E. Stewart) (20 min)

DSW 226541

Control of PCB in capacitor production
J. Butner, Sangamo Electric Company - (10 mins.)

Control of PCB in transformer production
H. R. Shepherd, Westinghouse Company - (10 mins.)

Question Period (20 mins)

11:45 A.M. Safe Handling of PCB fluids and methods for disposal of waste fluids

Panel Discussion: W. B. Papageorge
E. M. Potter
J. R. Savage
Dr. C. Paton

12:30 P.M. Lunch

1:30 P.M. An overview of potential new dielectric fluids for capacitors

Speakers: Dr. R. H. Munch, J. G. Bryant (45 mins)

Question Period (15 mins.)

2:30 P.M. Overview of potential new transformer dielectrics

Speakers: Dr. W. R. Richard, Dr. Q. E. Thompson (20 mins.)

Question Period (10 mins.)

3:00 P.M. Coffee

3:15 P.M. Industrial benefits of polychlorinated biphenyl dielectric fluids

Speaker: E. L. Raab, General Electric Company-(20 mins.)
Discussion- (10 mins.)

3:45 P.M. Consumer attitudes towards PCB dielectrics

Speakers: R. Rollins-Jard Company
M. Van Buskirk-Mallory Capacitor Company
E. Bergenstein-Ferranti Packard
(Total of 45 minutes)
Discussion - (15 minutes)

4:45 P.M. Closing Remarks - P. G. Benignus

DSW 226542

STLCOPCB4060392