

**THIRD ONE-DAY MEETING
OF THE BENELUX EPR SOCIETY IN WAGENINGEN ON APRIL 20**

PROGRAM:

9.30 -10.00 COFFEE

Morning session; chairman W.R. Hagen

10.00-10.10 Opening/Announcements (A.J. Hoff)

10.10-10.30 I.J van den Dries (Agric. Univ. Wageningen)

Dynamics in glassy materials studied by Saturation Transfer ESR spectroscopy.

10.35-10.55 M.T. Bennebroek (Univ. Leiden)

Shallow Electron Centers in AgCl studied by ENDOR at 95 GHz.

11.00-11.20 C. Daubresse (Univ. Louvain-la-Neuve)

ESR study of poly(vinylidene Fluoride) irradiated with energetic heavy atoms.

11.25-11.45 COFFEE

11.45-12.05 A. Koptioug (Univ. Nijmegen)

Transmission line approach: Is it a new classification of the ESR Resonance Structures?

12.10-12.30 S. van Doorslaer (Univ. Gent)

ENDOR study of the O₂-defect in RbCl: a comparison between single crystal and powder ENDOR

12.35-14.00 LUNCH

Afternoon session; chairman T.J. Schaafsma

14.00-14.20 G.J.M.P. van Moorsel (Univ. Nijmegen)

Magnetic Resonance studies on porous Alumina doped with Iron and Chromium

14.25-14.45 M. Gribnau (Unilever)

EPR as a tool in the study of catalytic Manganese species

14.50-15.10 F. Hagen (Agric. Univ. Wageningen)

Integer spin EPR of metalloproteins

15.15-15.40 TEA

15.40-16.00 B. Weckhuyzen (Univ. Leuven)

Simulation of EPR powder spectra of transition metal ions in inorganic oxides

16.05-16.25 B. Gallet (Univ. Louvain-la-Neuve)

Assesment of pO₂ in tissues by in vivo EPR spectroscopy

16.30 Discussion on Organisational and Financial aspects of the BENELUX EPR Society

LOCATION: BioTechnion, room 53 (see map)

Bomenweg 2 (De Dreijen)

6703 HD Wageningen

FEE: fl 15./BF300, which can be paid at the meeting

Talks will be held in English. It also will be possible to pay your yearly contribution to the Benelux EPR Soc., either in DFL or BF.

If you are planning to come to this meeting, but have not sent the registration form, please contact Peter Gast (071-275979/5700; FAX: 071-275819; e-Mail: GAST@RULHL1.LEIDENUNIV.NL) before March 15.

Hope to see you in Wageningen,

P. Gast