

DIELECTRIC MATERIALS

DIELEKTRISCHE FESTKÖRPER (DF)

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OVERVIEW OF INVITED TALKS AND SESSIONS

(lecture rooms MÜL Elch, KÖN Farb, P1, HSZ 04)

Invited Talks

DF 1.1	Mon	09:30	(MÜL Elch)	Barium Strontium Titanate Thin Film for RF Applications , <u>Ulrich Böttger</u>
DF 2.1	Mon	14:30	(MÜL Elch)	Size effects in ferroelectric nanostructures , <u>Andreas Rüdiger</u>
DF 4.1	Tue	09:30	(KÖN Farb)	Piezoelectric composite materials for smart structures applications , <u>Andreas Schönecker</u>
DF 5.1	Tue	09:30	(MÜL Elch)	Towards a Statistical Mechanics for Network Glasses , <u>Reimer Kühn</u> , Jort M. van Mourik, Martin Weigt, Annette Zippelius
DF 8.1	Wed	14:30	(MÜL Elch)	Phonons in multiferroics: BiFeO₃ and related systems , <u>Jens Kreisel</u> , Raphaël Haumont, Pierre Bouvier, Françoise Hippert
DF 9.1	Thu	09:30	(MÜL Elch)	Driving a macroscopic state switching into materials with a laser pulse and probing atoms moving in real time with a X-ray pulse , <u>CAILLEAU Herve</u> , COLLET Eric, BURON Marylise, LEMEE-CAILLEAU Marie-Helene, KOSHIHARA Shin-ya
DF 9.2	Thu	10:10	(MÜL Elch)	Structural instabilities in Ferroelectric Aurivillius compounds , <u>J. Manuel PEREZ-MATO</u>
DF 10.1	Thu	14:30	(MÜL Elch)	Broadband Dielectric Spectroscopy in Functional Transition-Metal Compounds , Joachim Hemberger, Peter Lunkenheimer, Robert Fichtl, Stefan Weber, Torsten Rudolf, Franz Mayer, Andrei Pimenov, Vladimir Tsurkan, Alois Loidl
DF 11.1	Fri	10:50	(MÜL Elch)	Universal domain wall dynamics in ferroics and relaxors , <u>Wolfgang Kleemann</u>

Sessions

DF 1	Internal Symposium “Integrated Electroceramic Functional Structures”	Mon	09:30–13:10	MÜL Elch	DF 1.1–1.10
DF 2	Dielectric and Ferroelectric Thin Films and Nanostructures I	Mon	14:30–17:30	MÜL Elch	DF 2.1–2.8
DF 3	Poster Session	Mon	09:30–17:00	P1	DF 3.1–3.29
DF 4	Internal Symposium “Ferroelectric Materials for Smart Structures”	Tue	09:30–12:50	KÖN Farb	DF 4.1–4.9
DF 5	Glass I (together with division ‘Dynamics and Statistical Physics’ [DY])	Tue	09:30–12:10	MÜL Elch	DF 5.1–5.7
DF 6	Glass II (together with division ‘Dynamics and Statistical Physics’ [DY])	Tue	14:30–16:10	MÜL Elch	DF 6.1–6.5

DF 7	Dielectric and Ferroelectric Thin Films and Nanostructures II	Wed 14:30–16:50	KÖN Farb	DF 7.1–7.7
DF 8	Spectroscopy, Scanning and Diffraction Methods	Wed 14:30–16:50	MÜL Elch	DF 8.1–8.6
DF 9	Phase Transitions	Thu 09:30–12:30	MÜL Elch	DF 9.1–9.7
DF 10	Electric, Electromechanical and Optical Properties I	Thu 14:30–18:10	MÜL Elch	DF 10.1–10.10
DF 11	Electric, Electromechanical and Optical Properties II	Fri 10:50–13:10	MÜL Elch	DF 11.1–11.6
SYMM	Symposium “Multiferroic Materials”	Tue 14:30–17:30	HSZ 04	

Annual General Meeting of the Section Dielectric Materials

Wed 17:30–18:30 MÜL Elch

(For members only)

Tagesordnung

1. Zur Arbeit des Fachverbandes
2. Vorbereitung der 71. Jahrestagung der DPG
3. Verschiedenes