

Phoenix (UTC-7)	Washington (UTC-5)	Tokyo (UTC+9)	S. Sebastian (UTC+2)	Access to FORUMS : Click on each LECTURER below and make your questions or comments
SEPTEMBER 6th, 2021 (Monday)				
WELCOME: Ranko Richert				
PHYSICAL AGING - Chair: Ranko Richert				
06:30-06:40	08:30-08:40	22:30-22:40	15:30-15:40	
06:40-07:10	08:40-09:10	22:40-23:10	15:40-16:10	Birte Riechers - "Direct Proof of the Existence of a Material Time in Physical Aging"
07:10-07:40	09:10-09:40	23:10-23:40	16:10-16:40	Karolina Adrjanowicz - "Non-equilibrium Phenomena and Physical Aging Studied in Nanopore Confinement"
07:40-08:10	09:40-10:10	23:40-00:10	16:40-17:10	Tina Hecksher - "Time Scale Ordering in Supercooled Liquids"
08:10-08:25	10:10-10:25	00:10-00:25	17:10-17:25	Farnaz Emamverdi - "Molecular Mobility and Physical Aging of Polymers with Intrinsic Microporosity (PIM-1) Revisited: A Big Glassy World"
08:25-08:45	10:25-10:45	00:25-00:45	17:25-17:45	Break - 20 min
DIELECTRIC SPECTROSCOPY COMBINED WITH OTHER TECHNIQUES - Chair: Alexei Sokolov				
08:45-09:15	10:45-11:15	00:45-01:15	17:45-18:15	Jan Swenson - "Mechanism of Disaccharide-induced Protein Stabilization from Broadband Dielectric Spectroscopy and Neutron Scattering"
09:15-09:45	11:15-11:45	01:15-01:45	18:15-18:45	Michael Vogel - "Combining BDS with NMR and MDS Studies to Disentangle Complex Relaxation Patterns of Hydrogen-Bonded Liquids in Silica and Protein Confinements"
09:45-10:00	11:45-12:00	01:45-02:00	18:45-19:00	Till Böhmer - "The Origin of the Apparent Slow Solvent Dynamics in Binary Mixtures"
SEPTEMBER 7th, 2021 (Tuesday)				
HYDROGEN BONDED AND BIO-SYSTEMS - Chair: Yuri Feldman				
06:30-07:00	08:30-09:00	22:30-23:00	15:30-16:00	Larisa Latypova - "The Balance between Bulk and Bound Water in Methemoglobin Solutions; Dielectric Spectroscopy Study"
07:00-07:30	09:00-09:30	23:00-23:30	16:00-16:30	Airat Khamzin - "The Microscopic Model of Dielectric Relaxation of Ice with Impurities"
07:30-07:45	09:30-09:45	23:30-23:45	16:30-16:45	Lara Röwekamp - "Predicting Dielectric Properties of Deeply Supercooled Pharmaceutical Liquids from Shear Rheology"
07:45-08:00	09:45-10:00	23:45-00:00	16:45-17:00	Jorge H. Melillo - "Dynamics Crossovers in the Fast Water Relaxation in Solutions of Biological and Non-biological Solutes"
08:00-08:15	10:00-10:15	00:00-00:15	17:00-17:15	Cindy Galindo - "Role of Water in the Response to Glucose Uptake in Red Blood Cells; Is It Specific?"
08:15-08:45	10:15-10:45	00:15-00:45	17:15-17:45	Break - 30 min
CHARGE TRANSPORT AND RELAXATION PHENOMENA - Chair: Marian Paluch				
08:45-09:15	10:45-11:15	00:45-01:15	17:45-18:15	P. Münzner - "The Relation between Charge and Mass Transport in Coupled and Decoupled Conductors"
09:15-09:45	11:15-11:45	01:15-01:45	18:15-18:45	Ciprian Iacob - "Correlating Ionic Conductivity and Nanoscale Morphology of Polymerized Imidazolium-based Ionic Liquids"
09:45-10:15	11:45-12:15	01:45-02:15	18:45-19:15	Florian Pabst - "The Generic Alpha Relaxation in Supercooled Liquids"
SEPTEMBER 8th, 2021 (Wednesday)				
DIELECTRIC TOPICS - Chair: Catalin Gainaru				
06:30-07:00	08:30-09:00	22:30-23:00	15:30-16:00	Simone Capaccioli - "Space-time Heterogeneity of Johari-Goldstein β -relaxation in Supercooled and Glassy Systems and its Relation to α -relaxation Dynamics"
07:00-07:15	09:00-09:15	23:00-23:15	16:00-16:15	Thulasinath Raman Venkatesan - "Non-Linear Dielectric Spectroscopy for Detecting and Evaluating Structure-Property Relations in a P(VDF-TrFE-CFE) Relaxor-Ferroelectric Terpolymer"
07:15-07:30	09:15-09:30	23:15-23:30	16:15-16:30	Katarzyna Chat - "Effects of Polymer Tacticity on the Segmental Dynamics of Poly(methyl methacrylate) (PMMA) under Elevated Pressure and Geometrical Nanoconfinement"
07:30-08:00	09:30-10:00	23:30-00:00	16:30-17:00	Erik Thoms - "A New Experimental Approach to the Field Dependence of the Static Dielectric Constant"
08:00-08:30	10:00-10:30	00:00-00:30	17:00-17:30	Break - 30min
NANO/COMPOSITES / CONFINEMENT - Chair: Andreas Schönhals				
08:30-09:00	10:30-11:00	00:30-01:00	17:30-18:00	Daniel M. Tong - "Local Measurements of Molecular Dynamics and Transport Properties in Polymer Thin Films"
09:00-09:30	11:00-11:30	01:00-01:30	18:00-18:30	M. Jasiurkowska-Delaporte - "Molecular Dynamics and Crystallization of Smectic Liquid Crystals Under Hard and Soft Confinement"
09:30-09:45	11:30-11:45	01:30-01:45	18:30-18:45	Anna Z. Szeremeta - "The Reversible Dielectric Switching at Ambient and High Pressure Conditions in Selected Hybrid Perovskite Structure"
09:45-10:00	11:45-12:00	01:45-02:00	18:45-19:00	Jan Philipp Gabriel - "Polymorphism in Vapor-deposited 2-methyltetrahydrofuran: A Broadband Dielectric Relaxation Study"
SEPTEMBER 9th, 2021 (Thursday)				
POLYMERS I - Chair: George Floudas				
06:30-07:00	08:30-09:00	22:30-23:00	15:30-16:00	Koji Fukao - "Dielectric Relaxation and Glassy Dynamics in Poly(diisopropyl fumarate) and its Copolymers"
07:00-07:15	09:00-09:15	23:00-23:15	16:00-16:15	Tiberio Ezquerro - "Relaxation Behavior and Free Volume of Bio-based poly(trimethylene terephthalate)-block-poly(caprolactone) Copolymers as Revealed by Broadband Dielectric and Positron Annihilation Lifetime Spectroscopies"
07:15-07:30	09:15-09:30	23:15-23:30	16:15-16:30	Numera Shafiqat - "Calculating the Calorimetric Glass Transition Trace of Simplified Industrial Polymer Mixtures from the Neat Components and the Modeling of Dielectric Relaxation"
POLYMERS II - Chair: Friedrich Kremer				
07:30-08:00	09:30-10:00	23:30-00:00	16:30-17:00	Mohamed Kolmangadi - "Molecular Dynamics of Janus Polynorbornenes: Glass Transitions and Nanophase Separation"
08:00-08:15	10:00-10:15	00:00-00:15	17:00-17:15	Panagiotis Kardasis - "Layers of Distinct Mobility in Densely Grafted Dendrimer Arborescent Polymer Hybrids"
08:15-08:30	10:15-10:30	00:15-00:30	17:15-17:30	Angelika Wrzesińska - "Molecular Dynamics of Poly(dimethylsiloxane) Coordinated by Metal-Ligand Complexes"
08:30-08:45	10:30-10:45	00:30-00:45	17:30-17:45	CLOSING: Ranko Richert