

Scheduling MeV-UED Run 2

Ver 5: 12/29/2020

7/1/2020	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Day	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	
Night																																
8/1/2020	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Day	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	
Night																																
9/1/2020	1	2	3	4	Labor Day Weekend			8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Day	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed		
Night																																
10/1/2020	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Day	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Night																																
11/1/2020	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Thanksgiving			30				
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon		
Night																																
12/1/2020	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Day	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	
Night																																
1/1/2021	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Day	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	
Night																																
2/1/2021	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun				
Night																																

- Materials (User)
- HED/SS (User)
- Gas Phase (User)
- Liquid (User)
- Machine Readiness/Prep
- Materials (R&D)
- HED/SS (R&D)
- Gas Phase (R&D)
- Liquid (R&D)
- User Sample Screening

Proposal Number	Instrument	Spokesperson	Proposal Title
U031	MeV-UED	Centurion, Martin	Ultrafast Dynamics in Ring Conversion Reactions
U032	MeV-UED	Rolles, Daniel	The photochemistry of thiophenone during and beyond its ultrafast ring opening
U033	MeV-UED	Röder, Anja	Direct Observation of the Excited-State Isomerization of 2,3-Dihydrofuran
U034	MeV-UED	Weinacht, Thomas	Photo-induced Internal Conversion and Isomerization of 1,3-Cyclooctadiene studied with relativistic Ultrafast Electron Diffraction
U036	MeV-UED	Marggi Poullain, Sonia	Capturing ring-opening dynamics of enolic acetylacetone
U038	MeV-UED	Laforge, Aaron	Wavelength-dependent ultrafast photochemistry in cyclic molecules: ring-opening versus bond-dissociation
U040	MeV-UED	Ramasesha, Krupa	Unraveling Competing Pathways in the Ultrafast Photodissociation of the Disulfide Bond
U041	MeV-UED	Champenois, Elio	Ultrafast electron diffraction beyond the independent atom model to investigate proton and electron dynamics in non-adiabatic molecular photochemistry
U043	MeV-UED	Forbes, Ruairidh	Excited state structural dynamics in the molecular frame
U044	MeV-UED	Wolf, Thomas	Investigating Substituent Effects on Ultrafast Photochemical Dynamics
U045	MeV-UED	Fidler, Ashley	Excited-State Vibrational Coherence and Three-Body Fragmentation of 1,3-Dibromopropane
U046	MeV-UED	Gessnet, Oliver	Probing Excited-State Photoisomerization in Bromoform with MeV-UED
U047	MeV-UED	Suits, Arthur	Photodissociation Dynamics of Oxalyl Chloride Studied by Diffractive Imaging
U051	MeV-UED	Ihee, Hyotcherl	Visualization of ionization-induced conformational and dissociation dynamics of 1,3-dibromopropane