

# OSA Nonlinear Optics Topical Meeting

09 August 2021 – 13 August 2021

OSA Virtual Event - Eastern Daylight/Summer Time (UTC - 04:00)

## Agenda of Sessions

<b>Monday, 9 August</b>		
	Virtual Room 1	Virtual Room 2
<b>10:00—12:00</b>	<b>NM1A • Soliton Effects and Instabilities in Cavities</b>	<b>NM1B. Structured Beams and Waves</b>
<b>16:00—18:00</b>	<b>NM2A • Nonlinear Effects in Gas Filled Fibers and Other Systems</b>	<b>NM2B • Nonlinear Quantum Effects</b>

**Technical Sessions are hyperlinked. Click the session title to access the appropriate virtual room.**

### Explanation of Codes

The first letter of the code designates the meeting. The second element denotes the day of the week. The third element indicates the session series in that day (for instance, 1 would denote the first sessions in that day). Each day begins with the letter A in the fourth element and continues alphabetically through the parallel session. The lettering then restarts with each new series. The number on the end of the code (separated from the session code with a period) signals the position of the talk within the session (first, second, third, etc.). For example, a presentation coded NTh2B.4 indicates that this paper is being presented as part of the NLO meeting on Thursday (Th) in the second series of sessions (2), and is the second parallel session (B) in that series and the fourth paper (4) presented in that session.

### Interactive Poster Session

All posters will be displayed in gallery view with search features by keyword, topic category, presentation times, and a flag displaying any poster presenters available for real-time communication. Each poster will have a dedicated page that will include a 3-minute poster preview and/or poster PDF, as well as an embedded chat window displaying the chat dialog supported by the discord platform.

## Agenda of Sessions

<b>Tuesday, 10 August</b>		
	Virtual Room 1	Virtual Room 2
<b>12:00—14:00</b>	<b>NTu1A • Attosecond and Extreme Nonlinear Optics I</b>	<b>NTu1B • Nonlinear Phenomena in Optical Waveguides</b>
<b>18:00—20:00</b>	<b>NTu2A • Optical Soliton Dynamics</b>	<b>NTu2B • Topological and Nonlinear Materials</b>

<b>Wednesday, 11 August</b>		
	Virtual Room 1	Virtual Room 2
<b>09:00—11:00</b>	<b>NW1A. Plenary</b>	
<b>14:00—16:00</b>	<b>NW2A • Attosecond and Extreme Nonlinear Optics II</b>	<b>NW2B • Nonlinear Effects in Microcavities II</b>
<b>20:00—22:00</b>	<b>NW3A • Nonlinear Second order Interactions</b>	<b>NW3B • Nonlinear Effects in Structured Media</b>

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## Agenda of Sessions

<b>Thursday, 12 August</b>		
	Virtual Room 1	Virtual Room 2
<b>10:00—12:00</b>	<b>NTh1A • Topological, Non-Hermitian, and Neuromorphic Systems</b>	<b>NTh1B • Broadband Nonlinear Interactions</b>
<b>15:30—17:00</b>	<b>NTh3A. Poster Session</b>	

<b>Friday, 13 August</b>		
	Virtual Room 1	Virtual Room 2
<b>08:00—10:00</b>	<b>NF1A • Nonlinear Effects in Microcavities I</b>	<b>NF1B • Nonlinear Imaging</b>
<b>13:00—15:00</b>	<b>NF2A • Nonlinear Optical Systems</b>	<b>NF2B • Three- and Four-Wave Interactions</b>

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