

## Session Program

May 18 - 22, 2026



# 27th Conference of the International Linear Algebra Society (ILAS 2026)

## Numerical Ranges and Numerical Radii

Virginia Tech  
Blacksburg, VA 24061

# Mon, May 18

11:00 AM

## Numerical Ranges and Numerical Radii: A

Session | Location: Virginia Tech, Goodwin Hall 155

11:00 - 11:25 AM

### Matrix numerical ranges of Toeplitz operators with polynomial symbols

**Speaker**

Linda Patton

11:25 - 11:50 AM

### Multiplicities and $k$ -Numerical Range

**Speaker**

Nancy Menzelthe

11:50 AM - 12:15 PM

### On the spatial numerical range

**Speaker**

Edward Poon

12:15 PM

# Wed, May 20

10:45 AM

## Numerical Ranges and Numerical Radii: G

Session | Location: Virginia Tech, Goodwin Hall 145

10:45 - 11:10 AM

### Norms on tensors in quantum information related to numerical radii

**Speaker**

Prof. Shmuel Friedland

11:10 - 11:35 AM

### Linear maps preserving products of involutions

**Speaker**

Dr Tejbir Lohan

11:35 AM - 12:00 PM

### On the $k$ -numerical ranges of matrices

**Speaker**

Kennett Dela Rosa

12:00 PM

## Thu, May 21

11:00 AM

### Numerical Ranges and Numerical Radii: H

Session | Location: Virginia Tech, Goodwin Hall 145

11:00 - 11:25 AM **On the ellipticity of the higher rank numerical range**

**Speaker**

Rute Lemos

11:25 - 11:50 AM **Numerical Range of Positive Hermitian Hankel Matrices**

**Speaker**

Brooke Randell

11:50 AM - 12:15 PM

**The Cauchy Equation and Norm-Additive Mappings on Positive Cones of Commutative  $C^*$ -Algebras**

**Speaker**

Daisuke Hirota

12:15 PM