SYMPOSIA AND TALK SESSIONS

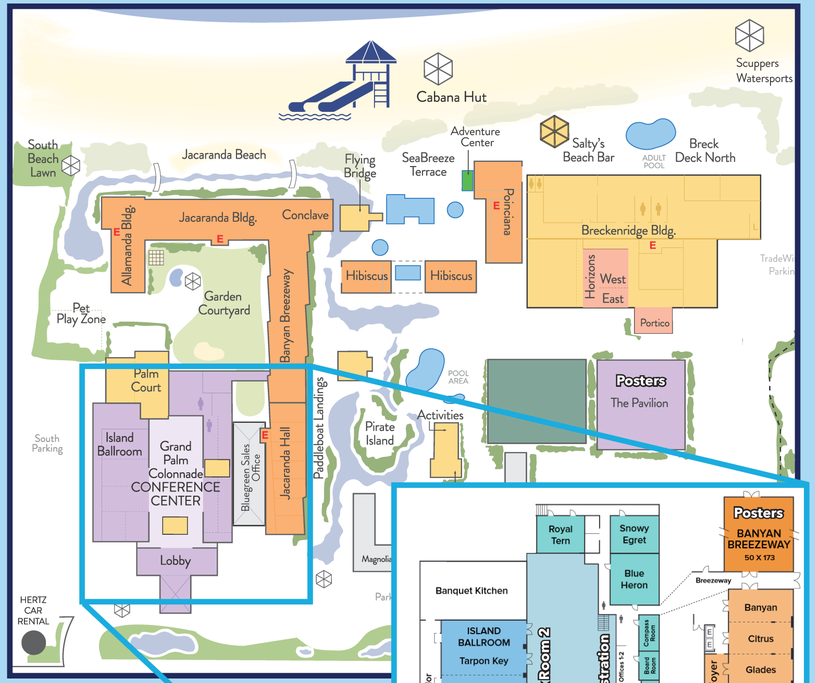
	TALK ROOM 1	TALK ROOM 2
FRIDAY, MAY 16		
8:00 – 10:00 am	Symposium: The influence of language in higher-level visual cortex	Symposium: A vision scientist walks into a clinic...
10:30 am – 12:30 pm	Symposium: Selective Visual Attention, Alive and Well!	Symposium: 25 Years Of Seeing 'Stuff' – Advances and Challenges in Material Perception
1:00 – 3:00 pm	Symposium: From Insects To Fish To Mammals: Active Vision In Non-Primate Organisms	Symposium: Model-Optimized Stimuli: More Than Just Pretty Pictures
3:30 – 4:45 pm	Eye Movements: Natural tasks, neural mechanisms	Perceptual Organization: Neural mechanisms, models
5:15 – 7:15 pm		Symposium: Honoring the Contributions of Eileen Kowler: Eye Movements as Windows to the Mind
SATURDAY, MAY 17		
8:15 – 9:45 am	Attention: Neural, objects, models	3D Processing
10:45 am – 12:30 pm	Object Recognition: Categories and neural mechanisms	Temporal Processing
2:30 – 4:15 pm	Visual memory: General	Face and Body Perception: Facial expressions, social relationships
5:15 – 6:45 pm	Decision Making	Visual Search
SUNDAY, MAY 18		
8:15 – 9:45 am	Spatial Vision: Crowding and eccentricity, clinical, models	Development
10:45 am – 12:30 pm	Visual Memory: Neural mechanisms of working memory	Object Recognition: Models
2:30 – 4:15 pm	Perceptual Organization: Objects, events, ensembles	Binocular Vision
5:15 – 7:15 pm	Attention: Neural mechanisms	Color, Light and Materials: Cones to cognition
MONDAY, MAY 19		
8:15 – 9:45 am	Action	Theory: Artificial neural networks
10:45 am – 12:15 pm	Eye Movements: Gaze strategies	Multisensory Processing
TUESDAY, MAY 20		
8:15 – 9:45 am	Spatial Vision: Neural mechanisms	Visual Memory: Imagery, memorability, long-term
10:45 am – 12:15 pm	Attention: Temporal, spatial	Scene Perception
2:45 – 4:45 pm	Plasticity and Learning	Motion: Models, Neural mechanisms
5:30 – 7:15 pm	Eye Movements: Perceptual advantages and disadvantages	Face and Body Perception: Development, clinical, individual differences, experience

EXHIBITORS

ANT NORTH AMERICA INC.	Booth 17
BRAIN VISION LLC	Booth 15
CAMBRIDGE RESEARCH SYSTEMS	Booth 4
CORTECH SOLUTIONS, INC.	Booth 5
EXPONENT	Booth 7
J.S. HELD	Booths 9, 10
NIRX MEDICAL TECHNOLOGIES, LLC	Booth 6
PSYCHOLOGY SOFTWARE TOOLS	Booth 8
PUPIL LABS	Booth 13
ROGUE RESEARCH, INC.	Booths 11, 12
SILICOLABS	Booth 14
SR RESEARCH LTD	Booths 18, 19
VIVID VISION	Booth 3
VPIXX TECHNOLOGIES	Booths 1, 2
WORLDVIZ VR	Booth 16

Exhibit Hours
Saturday, Sunday, Tuesday, 8:00 am – 5:30 pm
Monday, 8:00 am – 12:30 pm

PROPERTY MAP



Registration Hours
Thursday, 4:00 – 7:00 pm
Friday, 7:00 am – 6:00 pm
Saturday, Sunday, 7:30 am – 6:45 pm
Monday, 7:45 am – 2:30 pm
Tuesday, 7:45 am – 7:30 pm

Social & Quiet Lounge Hours
Social Lounge in Royal Tern, Quiet Lounge in Compass
Friday, Saturday, Sunday, 7:00 am – 10:00 pm
Monday, 7:00 am – 2:30 pm
Tuesday, 7:00 am – 10:00 pm

Welcome to VSS 2025

VISION SCIENCES SOCIETY

MAY 16-20 2025 | ST. PETE BEACH | FLORIDA

WORKSHOPS, SOCIALS, AND SATELLITES

Thursday, May 15

COMPUTATIONAL AND MATHEMATICAL MODELS IN VISION (MODVIS)
9:00 am – 6:00 pm, Blue Heron *VSS Satellite*

Friday, May 16

SYMPOSIUM: HONORING THE CONTRIBUTIONS OF EILEEN KOWLER: Eye Movements as Windows to the Mind
5:15 – 7:15 pm, Talk Room 2

VSS UNDERGRAD MEETUP – IT ALL STARTS HERE!
7:15 – 8:15 pm, Banyan/Citrus

VSS NEWCOMER LEMONADE SOCIAL
7:15 – 8:15 pm, Pirate Island

OPENING NIGHT RECEPTION
7:30 – 9:30 pm, RumFish Beach

Saturday, May 17

VIRTUAL REALITY + EYE TRACKING FOR RESEARCH
12:45 – 2:15 pm, Blue Heron *VSS Satellite*

OPEN SCIENCE & PUBLISHING WORKSHOP
12:45 – 2:15 pm, Banyan/Citrus

SCIENCE ACROSS COUNTRIES AND CULTURES: DOES DIFFERENCE MAKE A DIFFERENCE?
12:45 – 2:30 pm, Palm/Sabal/Sawgrass

KEYNOTE LECTURE GIVEN BY ANNE CHURCHLAND
The intersection of vision and movements in the mammalian brain
7:30 – 8:30 pm, Talk Room 2

Sunday, May 18

CANADIAN VISION SCIENCE SOCIAL
12:30 – 2:30 pm, Sabal/Sawgrass *VSS Satellite*

MAKING VISION FUN: NOVEL APPROACHES TO TEACHING
12:45 – 2:15 pm, Blue Heron *VSS Satellite*

HANDS-ON DATA VISUALIZATION BROWN BAG
12:45 – 2:15 pm, Glades *VSS Satellite*

NAVIGATING INTERNATIONAL RESEARCH FUNDING
1:00 – 2:00 pm, Banyan/Citrus

FOVEA: THE HIDDEN CURRICULUM IN VISION SCIENCES
7:15 – 8:45 pm, Banyan/Citrus *VSS Satellite*

Monday, May 19

VSS AWARDS SESSION
Davida Teller Award, Ken Nakayama Medal, Young Investigator Talks, 25th Anniversary Awards
12:30 – 2:30 pm, Talk Room 2

3MT® COMPETITION FOR STUDENTS AND POSTDOCS
2:00 - 3:00 pm, Offsite

THE AI REVOLUTION IN VISUAL SCIENCE
2:30 – 4:00 pm, Banyan/Citrus

PSYCHOPHYSICS SOFTWARE WITH MATLAB
2:30 – 4:00 pm, Jasmine/Palm *VSS Satellite*

READABILITY WORKSHOP 2: INCLUSIVE METRICS AND DESIGN
2:30 – 5:30 pm, Blue Heron *VSS Satellite*

PLENOPTIC: SYNTHESIZING IMAGES TO UNDERSTAND MODELS
2:30 – 5:30 pm, Snowy Egret *VSS Satellite*

VSS PUBLIC LECTURE GIVEN BY PATRICK CAVANAGH
3:00 – 4:00 pm, The Dalí Museum

MEET THE PROFESSORS
4:00 – 5:30 pm, Banyan Breezeway

DEMO NIGHT
7:00 – 10:00 pm, Various Rooms

Tuesday, May 20

VSS BUSINESS MEETING
12:15 – 1:15 pm, Talk Room 2

CONNECT WITH INDUSTRY
1:15 – 2:45 pm, Blue Heron

PHIVIS: PHILOSOPHY OF VISION SCIENCE WORKSHOP
1:15 – 3:15 pm, Banyan/Citrus/Glades *VSS Satellite*

VISIBILITY SOCIAL
8:30 – 10:00 pm, Banyan/Citrus

CLUB VISION
10:00 pm – 2:00 am, Talk Room 1

CHILL VISION
10:00 pm – 2:00 am, Palm/Sabal/Sawgrass

POSTER SESSIONS

	BANYAN BREEZEWAY	PAVILION
FRIDAY, MAY 16 3:00 – 5:00 pm	Visual Search: Memory Visual Search: Features, objects Decision Making: Perception Action: Navigation and locomotion Action: Miscellaneous Attention: Inattention, load Attention: Individual differences	
SATURDAY, MAY 17 8:30 am – 12:30 pm	Plasticity and Learning: Clinical Plasticity and Learning: Models Visual Memory: Neural mechanisms Visual Memory: Encoding and retrieval Visual Memory: Objects and features Perceptual Organization: Segmentation, grouping	Face and Body Perception: Experience, learning, expertise Face and Body Perception: Individual differences Face and Body Perception: Neural Face and Body Perception: Emotion Spatial Vision: Clinical Visual Memory: Models Theory Multisensory Processing: Visual-haptic and visual-vestibular integration
2:45 – 6:45 pm	Eye Movements: Models, clinical, context Object Recognition: Reading Object Recognition: Frames of reference Perceptual Organization: Serial dependence Perceptual Organization: Neural mechanisms Pre-Data-Collection Poster Session	Attention: Neural, spatial Attention: Reward Attention: Divided, tracking Multisensory Processing: Audiovisual integration Color, Light and Materials: Adaptation, constancy and cognition Color, Light and Materials: Surfaces and materials Motion: Illusions Motion: Biological, self-motion Temporal Processing: Duration, timing perception Temporal Processing: Clinical
SUNDAY, MAY 18 8:30 am – 12:30 pm	Perceptual Organization: Ensembles 3D Processing: Shape Scene Perception: Ensemble Visual Search: Eye movements, scenes, real-world stimuli Undergraduate Just-In-Time 1	Action: Grasping, reaching, pointing, affordances Action: Perception and recognition Eye Movements: Saccades, remapping Eye Movements: Pursuit, learning, vergence Eye Movements: Neural mechanisms Binocular Vision: Rivalry and bistability, stereopsis, models, neural mechanisms Binocular Vision: Clinical, perception Attention: Neural mechanisms Attention: Spatial
2:45 – 6:45 pm	Visual Search: Models, strategy, sequential effects, context Decision Making: Actions Decision Making: Models Spatial Vision: Natural image statistics, texture Face and Body Perception: Body	Visual Memory: Capacity and encoding of working memory Plasticity and Learning: Adaptation Development: Neural Development: Amblyopia, binocular Development: Infants, children Eye Movements: Pupillometry Eye Movements: Perception, fixational eye movements Motion: Local, higher-order, in-depth Motion: Models, neural mechanisms Multisensory Processing: Perception, neural, clinical
MONDAY, MAY 19 8:30 am – 12:30 pm	Visual Memory: Imagery, long-term Visual Memory: Memorability Visual Search: Attention, clinical Face and Body Perception: Parts and wholes Pre-Data-Collection Poster Session	Plasticity and Learning: Perceptual learning Attention: Temporal Attention: Features, objects Object Recognition: Neural mechanisms Object Recognition: Categories Perceptual Organization: Parts, wholes, shapes and objects Spatial Vision: Crowding and eccentricity Color, Light and Materials: Optics, models Color, Light and Materials: Lightness and brightness
TUESDAY, MAY 20 8:30 am – 12:30 pm	Eye Movements: Social, individual differences, visual preferences Eye Movements: Natural or complex tasks Decision Making: Metacognition Object Recognition: Models Object Recognition: Visual preferences Perceptual Organization: Aesthetics Perceptual Organization: Individual differences, events and relations	Eye Movements: Cognition Face and Body Perception: Social cognition, behavioural Face and Body Perception: Social cognition, neural mechanisms Face and Body Perception: Features Face and Body Perception: Development, clinical Object Recognition: Features and parts 3D Processing: Space, coordinate frames, virtual environments Color, light and materials: Neural mechanisms, clinical Temporal Processing: Neural mechanisms, models
2:45 – 6:45 pm	Spatial Vision: Models Spatial Vision: Neural mechanisms Attention: Visual search Attention: Capture Undergraduate Just-In-Time 2	Visual Memory: Working memory and attention Visual Memory: Working memory and visual functions Visual Memory: Neural mechanism of working memory Decision Making: Perception, memory Scene Perception: Categorization, memory, clinical, intuitive physics, models Scene Perception: Spatiotemporal factors Scene Perception: Natural images, virtual environments Scene Perception: Neural mechanisms

SCHEDULE-AT-A-GLANCE