

## Monday 03/14/22

**Presenter:** Dr. Abdeslem El Idrissi  
*Professor*  
*Department of Biology*  
*College of Staten Island - CUNY*

**Title:** Neuroendocrine Alterations  
in Fragile X Syndrome



**Description:** Dr. El Idrissi's research examines the relationships between the downregulation of the GABA-A receptors, voltage-gated calcium channels (VSCCs), and somatostatin in the Fragile X mouse brain. The GABA-A receptors and VSCCs synergistically perform a critical role in mediating activity-dependent developmental processes that when disrupted can cause altered gene expression and lead to developmental delays contributing to Fragile X Syndrome.

**Discussant:**  
The Neuro-Psych Club – Mohammad Mian  
**Zoom Meeting Link:**  
<https://suny-ow-edu.zoom.us/j/6898780793>

## Tuesday 03/15/22

**Presenter:** Dr. Maxime Ros  
*Pediatric Neurosurgeon*

*School of Education*  
*University of Montpellier, France*

*CEO/Co-Founder of Revinax®*



**Title:** Using First Person-View Video in Virtual Reality for Peer-to-Peer Skills Sharing in Biomedical Sciences

**Description:** Dr. Ros' research will describe how virtual reality technology can be used to increase the training of medical professionals as well as others in the allied healthcare professions.

**Discussant:**  
The Neuro-Psych Club – Mohammad Usman  
**Zoom Meeting Link:**  
<https://suny-ow-edu.zoom.us/j/6898780793>

## Wednesday 03/16/22

**Presenter:** Dr. Daniel Mograbi  
*Associate Professor*  
*Department of Psychology*  
*Pontifical Catholic University of*  
*Rio de Janeiro, Brazil*



**Title:** Self-awareness in  
Neurological And Psychiatric  
Disorders

**Description:** Dr. Mograbi's research is focused on self-awareness in clinical groups, using a variety of methods to explore this topic in neurological and psychiatric patients to better understand brain-behavior relationships.

**Discussant:**  
The Neuro-Psych Club – Michelle A. Vasquez  
**Zoom Meeting Link:**  
<https://suny-ow-edu.zoom.us/j/6898780793>

## Thursday 03/17/22

**Presenter:** Dr. Kasia M. Bieszczad  
*Assistant Professor*  
*Department of Psychology,*  
*Behavioral and Systems*  
*Neuroscience*  
*Rutgers University*



**Title:** Learning, Memory, and The Neuroplastic Brain

**Description:** Dr. Bieszczad's research investigates the relationships between the cortex, learning, epigenetics, and function within the area of auditory neuroscience and plasticity.

**Discussant:**  
The Neuro-Psych Club - Angela M. Vizzari  
**Zoom Meeting Link:**  
<https://suny-ow-edu.zoom.us/j/6898780793>

## Friday 03/18/22 Keynote Speaker

**Presenter:** Dr. Randy F. Stout, Jr.  
*Assistant Professor*  
*Department of Biomedical Sciences*  
*NYIT College of Osteopathic*  
*Medicine*



*Director, Center of Biomedical*  
*Innovation and NYIT Imaging Center*

**Title:** Old And New Roles of The Shadow  
Connectome: Gap Junctions And Glia in Brain Health  
And Disease

**Description:** Dr. Stout's research examines the functions of Gap junctions in neurons and their relationships with supporting glial cells (i.e., astroglial and oligodendroglial cells) in order to determine how they coordinate typical brain functioning and when they are altered in diseased states.

**Discussant:**  
The Neuro-Psych Club – Mohamed M. Ali  
**Zoom Meeting Link:**  
<https://suny-ow-edu.zoom.us/j/6898780793>