



Poster Session Interactive Voiceover Guide

Please use the links below to direct you to the symposium voiceovers

Poster Session I Voiceover Links	
<p>#1 Sabine Harvey, Bloomsburg University <i>Pain Assessment in Hospital Residents and Fellows</i> <u>Categories</u>: Arts, Humanities and Social Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Brandon Lang</p>	<p>https://youtu.be/fIXS2RNhy9Q</p>
<p>#2 Justin Robbins, Bloomsburg University <i>Assessing the Impact on the Performance of Players with Families in the NBA</i> <u>Categories</u>: Arts, Humanities and Social Sciences / Life Sciences <u>Mentor</u>: Richard Paulsen</p>	<p>https://youtu.be/LZE5ett8eoE</p>
<p>#3 Jessica Kaneski, Bloomsburg University <i>Marijuana Use, Academic Success, and Attention Abilities in Undergraduate College Students</i> <u>Categories</u>: Arts, Humanities and Social Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Jennifer Johnson</p>	<p>https://youtu.be/cIRerNIm_mw</p>

<p>#4 Robert Taylor, Bloomsburg University <i>Effectiveness of Current Mental Wellness Resources for Criminal Justice Professionals</i> <u>Categories:</u> Arts, Humanities and Social Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Kelly Roth</p>	<p>https://youtu.be/_Hik3o4S1BI</p>
<p>#5 Dana Grigsby, Bloomsburg University <i>Attitudes and Opinions of Prison Officials and Students on Prison Reform: A Qualitative Study</i> <u>Categories:</u> Arts, Humanities and Social Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Christopher Podeschi</p>	<p>https://youtu.be/QyNKf8kTefg</p>
<p>#6 Qixiao (Jimmy) Zhu, Bucknell University <i>The Implementation of Augmented Reality and Low Latency Protocols in Musical Instrumental Collaborations</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Arts, Humanities and Social Sciences <u>Mentor:</u> Paul J. Botelho</p>	<p>https://youtu.be/dPDtjZXQjjQ</p>
<p>#7 Elizabeth Misner, Susquehanna University <i>Mutation of Threonine 87 in Histone H2A.Z Affects Protein Levels in Chromatin</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor:</u> Michael Parra</p>	<p>https://youtu.be/up0qfYjmgW8</p>
<p>#8 Emily Larkins, Susquehanna University <i>The Importance of a Conserved Threonine Residue for the Function of H2A.Z in the Yeast <i>Saccharomyces cerevisiae</i></i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor:</u> Michael Parra</p>	<p>https://youtu.be/m9zvU12O0HQ</p>
<p>#9 Julie Pinchiaroli, Bucknell University <i>Microscale mechanics of actin-intermediate filaments composite networks</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor:</u> Bekele Gurmessa</p>	<p>https://youtu.be/zn0-fXHKw6Q</p>
<p>#10 Warren Wang, Bucknell University <i>Applications of Motion Tracking in Temporally Coherent Echocardiography Video Segmentation</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor:</u> Joshua V. Stough</p>	<p>https://youtu.be/T9Xt8fyiGNA</p>

<p>#11 Jeffrey Cai, Bucknell University <i>Domain Adaptation on Segmentation of Echocardiography</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Joshua V. Stough</p>	<p>https://youtu.be/Fw7iUEBirIQ</p>
<p>#12 Nick Huo, Bucknell University <i>Facial Nerve Paralysis Severity Grading by Computer Vision and Machine Learning</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Keith Buffinton & Joshua V. Stough</p>	<p>https://youtu.be/XmrpCGHMlbU</p>
<p>#13 Alexandra Jacquez-Armenta, Bloomsburg University <i>Genetic Variants Associated with Blood Clots, Aneurysms, and Strokes</i> <u>Categories</u>: Life Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Abby Hare-Harris</p>	<p>https://youtu.be/RoJpDqrEyQI</p>
<p>#14 Zachary Cline & Aislinn Shilcusky, Susquehanna University <i>The drift fence hypothesis: Testing an adaptive function for projectile directional defecation in the purseweb spider <i>Atypus karschi</i></i> <u>Categories</u>: Life Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor</u>: Matthew Persons</p>	<p>https://youtu.be/-VFItzCJDk</p>
<p>#15 Leah McCartney, Bloomsburg University <i>Are earthworm body wall synapses both cholinergic and GABAergic? Fluorescent staining of VIAAT and VACHT</i> <u>Categories</u>: Life Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor</u>: William Coleman</p>	<p>NO VOICEOVER</p>
<p>#16 Taylor Styer, Bloomsburg University <i>Covid-19: The Consequences on Undergraduate Nursing Education</i> <u>Categories</u>: Life Sciences / Arts, Humanities and Social Sciences <u>Mentor</u>: Jennifer Johnson</p>	<p>https://youtu.be/jZ1SeNVN1fo</p>
<p>#17 Mackenzie Ferguson, Bucknell University <i>Transient Storage Zones & Civil Infrastructure Interactions in Local Streams near Lewisburg, PA</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentors</u>: Jessica Newlin</p>	<p>https://youtu.be/zomalnc4DjY</p>
<p>#18 Jessica Lineen, Bucknell University <i>Obesity and Immunity: Impact of the adipose gene on bacterial pathogenesis</i> <u>Categories</u>: Life Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor</u>: Moria Chambers</p>	<p>NO VOICEOVER</p>

<p>#19 Elisa Piraino, Geisinger <i>Implementation and Evaluation of a Mail Order Pricing Tool</i> <u>Categories</u>: Studies of Health and Wellness across disciplines / Life Sciences <u>Mentor</u>: Melissa Kern</p>	<p>https://youtu.be/0gvr9AXHClk</p>
<p>#20 Victoria Hall, Bucknell University <i>Effect of Subthalamic Nucleus Deep Brain Stimulation on Levodopa and Dyskinesia Reduction in Parkinson Disease</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Karlo Malaga</p>	<p>https://youtu.be/Fnr7xBmfp78</p>
<p>#21 Manuel Gutierrez, Bloomsburg University <i>Effect of Epigallocatechin-3-gallate (EGCG) and PPARβ/δ Activation in a Human Carcinoma Cell Line</i> <u>Categories</u>: Studies of Health and Wellness across disciplines / Life Sciences <u>Mentor</u>: Michael Borland</p>	<p>https://youtu.be/gdQvE6gEhPU</p>
<p>#22 Yuhan Chen, Bucknell University <i>Debugging the Get-2-Goal Medical App</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Lea Wittie</p>	<p>https://youtu.be/xPqq58Cn5jc</p>
<p>#23 Marianne Voigt, Bucknell University <i>Modeling the Effects of Femoral Anteversion on Joint Loads in the Hip</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Benjamin Wheatley</p>	<p>https://youtu.be/ELqyM51P1Ns</p>
<p>#24 Molly Gill, Geisinger <i>Genome Wide Association Studies of Quantitative Traits in MyCode Cohort</i> <u>Categories</u>: Studies of Health and Wellness across disciplines / Engineering, Computer Science and Natural Sciences <u>Mentor</u>: Tooraj Mirshahi</p>	<p>https://youtu.be/OCdM9tiheTU</p>

Poster Session II Voiceover Links

<p>#1 Maggie Zuvich, Bloomsburg University <i>Evaluating the Ethical Decision-Making of ASL Interpreters</i> <u>Categories:</u> Arts, Humanities and Social Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Christopher Podeschi</p>	<p>https://youtu.be/5JxEf14xjh8</p>
<p>#2 Jingyi Zhou, Bucknell University <i>Data Quality Differs by Race and Ethnicity: Evidence from CPS for Black Hispanics</i> <u>Categories:</u> Arts, Humanities and Social Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor:</u> Stephan Lefebvre</p>	<p>https://youtu.be/cuNXOCejrrU</p>
<p>#3 Reece Pauling, Bucknell University <i>Botanical Garden Project</i> <u>Categories:</u> Arts, Humanities and Social Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Katherine Faul</p>	<p>https://youtu.be/LHqSNGBYI4A</p>
<p>#4 Emma Keller, Bucknell University <i>Marble burying shows sex dependent effects of EtOH</i> <u>Categories:</u> Arts, Humanities and Social Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor:</u> Judy Grisel</p>	<p>NO VOICEOVER</p>
<p>#5 Katelyn Bucher, Susquehanna University <i>Stress and Community Identification During COVID-19</i> <u>Categories:</u> Arts, Humanities and Social Sciences / Life Sciences <u>Mentor:</u> Nick Ungson</p>	<p>https://youtu.be/SdpJZQyiPVc</p>
<p>#6 Allyson Clarke, Bucknell University <i>Detecting Muscle Fatigue in sEMG Data Through Machine Learning</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor:</u> Benjamin Wheatley</p>	<p>https://youtu.be/bPUwI-7XM4w</p>
<p>#7 Tyler Hargus, Susquehanna University <i>What is the fastest way to process your data while keeping it secure?</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Arts, Humanities and Social Sciences <u>Mentor:</u> Hojin Chang</p>	<p>https://youtu.be/Cx_MbAhT3Pw</p>

<p>#8 Quan Nguyen Tu & Bangyan Li, Bucknell University <i>ProPANE Notetaking Assistive Technology</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Robert Nickel</p>	<p>https://youtu.be/4Zsrmo80L58</p>
<p>#9 Sarah Vestal, Bucknell University <i>Analysis of Upper Extremity Joint Kinematics and Surface Electromyography</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Benjamin Wheatley</p>	<p>https://youtu.be/r8wjsnpzK8o</p>
<p>#10 Brianna Watts, Susquehanna University <i>The histone H2A variant H2A.Z regulates the expression of TOR signal genes in the yeast Saccharomyces cerevisiae</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Michael Parra</p>	<p>https://youtu.be/ijPoTHy9kjpg</p>
<p>#11 Eric Ressler, Susquehanna University <i>Synthesis and Optical and Electrochemical Properties of Squaraine-Based Dyes</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Phillip Brogdon</p>	<p>https://youtu.be/Wo5LBwIBrgI</p>
<p>#12 Christopher Manko & Steven Grampp, Geisinger <i>Incidental Discovery of a Left Ventricular Mass in an Octogenarian with Metastatic Squamous Cell Lung Cancer</i> <u>Categories</u>: Life Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Stephen Voyce</p>	<p>https://youtu.be/tnYe0i1bJ5Q</p>
<p>#13 Morgan Thomas, Riley Beebe & Zhengkai Zhu, Bucknell University <i>Meiotic Segregation of the Sex Trivalent System in Hierodula membranacea</i> <u>Categories</u>: Life Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor</u>: Leocadia Paliulis</p>	<p>https://youtu.be/a6-eG-ioSv8</p>
<p>#14 Michelle Vovsha, Bucknell University <i>Testing the Activity of Photinus Pyralis CecX Against Different Bacterial Strains</i> <u>Categories</u>: Life Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor</u>: Moria Chambers</p>	<p>NO VOICEOVER</p>
<p>#15 Hannah Holmes, Bucknell University <i>Losing Light: Pheromone Use in Firefly Mate Attraction</i> <u>Categories</u>: Life Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor</u>: Sarah Lower</p>	<p>NO VOICEOVER</p>

<p>#16 Grace Ginder, Bucknell University <i>The impact of antimicrobial peptides on resistance to bacterial infection</i> <u>Categories:</u> Life Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor:</u> Moria Chambers</p>	<p>NO VOICEOVER</p>
<p>#17 Hannah Mirshahi, Geisinger <i>Risk of Thoracic Aortic Aneurysm Increased by Pathogenic Variants in TGFβ Signaling Pathway</i> <u>Categories:</u> Life Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> David Carey</p>	<p>https://youtu.be/ALm0JzwYJmw</p>
<p>#18 John Seibert, Geisinger <i>Sex chromosome aneuploidies and risk of neuropsychiatric disorders in two population-based cohorts</i> <u>Categories:</u> Studies of Health and Wellness across disciplines / Life Sciences <u>Mentor:</u> Matthew Oetjens</p>	<p>https://youtu.be/ufqB95wHTV8</p>
<p>#19 Claire Engel, Bucknell University <i>Data sharing between Get-2-Goal medical app and Apple Health app</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Lea Wittie</p>	<p>https://youtu.be/5f7W868ng0s</p>
<p>#20 Yahya Khan, Geisinger <i>Genetic Basis of Long QT Syndrome through Analysis of MyCode Patient Data</i> <u>Categories:</u> Studies of Health and Wellness across disciplines / Life Sciences <u>Mentor:</u> Tooraj Mirshahi</p>	<p>https://youtu.be/svtxrieAXiw</p>
<p>#21 Omid Mohammadi, Bucknell University <i>Accessibility - Get2Goal Medical App</i> <u>Categories:</u> Studies of Health and Wellness across disciplines / Engineering, Computer Science and Natural Sciences <u>Mentor:</u> Lea Wittie & Anne Ross</p>	<p>https://youtu.be/wPfHU8qEGFA</p>
<p>#22 Collin Murphy, Bucknell University <i>Predicting Patient-Specific Optimal Deep Brain Stimulation Locus Using Subthalamic Nucleus Anatomy</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor:</u> Karlo Malaga</p>	<p>https://youtu.be/iPbaqRsC9f4</p>

<p>#23 Melanie Gamboa, Bucknell University <i>Bacteria Impaired Streams in Union County</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Deborah Sills</p>	<p>https://youtu.be/EyV1MpOE2wk</p>
<p>#24 Jacqueline Zak, Bucknell University <i>Deep Brain Stimulation of the Subthalamic Nucleus and its Effect on Gait Disturbances in Parkinson Disease</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Karlo Malaga</p>	<p>https://youtu.be/S7UknuXEvhQ</p>

<h2>Poster Session III Voiceover Links</h2>	
<p>#1 Amanda Pennett, Bucknell University <i>Union County Solar Energy Awareness</i> <u>Categories</u>: Arts, Humanities and Social Sciences / Life Sciences <u>Mentor</u>: Shaunna Barnhart</p>	<p>https://youtu.be/l6MzBtoCRfU</p>
<p>#2 Nicholas Sorkine, Bloomsburg University <i>Opposite Effects of Chronic Stress on Context-Induced Relapse to Palatable Food Seeking after Punishment-Induced Abstinence in Male versus Female Rats</i> <u>Categories</u>: Arts, Humanities and Social Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Kevin Ball</p>	<p>https://youtu.be/BtWLBOFRBn8</p>
<p>#3 Gwen Conley & Hannah Needham, Susquehanna University <i>Developing an Aversive Stimulus Device using an Arduino</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Arts, Humanities and Social Sciences <u>Mentor</u>: Carl Faust</p>	<p>https://youtu.be/J1DeDtRndnA</p>

<p>#4 Amanda McLaughlin, Susquehanna University <i>Precision 3D Modeling</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Arts, Humanities and Social Sciences <u>Mentor</u>: Adam Hansell</p>	<p>https://youtu.be/GAeUXccTzn8</p>
<p>#5 Benjamin Shimer, Bucknell University <i>Visualizing Acid Mine Drainage in the Shamokin Creek Watershed: Environmental Injustices and Consequences from Coal Mining</i> <u>Categories</u>: Arts, Humanities and Social Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor</u>: Shaunna Barnhart</p>	<p>https://youtu.be/o5tE9IFMyCo</p>
<p>#6 Brandon Burkett, Bucknell University <i>Using Smartphone GPS Data to Analyze Athlete Performance</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Stu Thompson</p>	<p>https://youtu.be/px10p1vot44</p>
<p>#7 Jake Schaefer, Bucknell University <i>Leveraging Ovis Canadensis Horn Shapes for Impact Mitigation</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Benjamin Wheatley</p>	<p>https://youtu.be/BuOnWfe0c14</p>
<p>#8 Mary Kuziak & Savannah Barton, Susquehanna University <i>The Role of Dm Ime4 in Drosophila melanogaster Spermatogenesis</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Antonio Rockwell</p>	<p>https://youtu.be/TeXWNBxejns</p>
<p>#9 Elena Marchetti, Bucknell University <i>Understanding the nucleation of 3D covalent frameworks using small molecule analogs</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Brian Smith</p>	<p>NO VOICEOVER</p>
<p>#10 Hannah Kim, Bucknell University <i>Building a Digital Twin: A Virtual Model of an Electric Vehicle</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Craig Beal</p>	<p>https://youtu.be/qGyeJSoZB4Y</p>

<p>#11 Eleanor Lowe, Bucknell University <i>Melt Crystallization of the Elusive Form III Polymorph of Acetaminophen</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Brian Smith</p>	<p>NO VOICEOVER</p>
<p>#12 Cory Mabry, Susquehanna University <i>Assembly of Muon-Specific Particle Detectors</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Adam Hansell</p>	<p>https://youtu.be/XccXT53ibyI</p>
<p>#13 Dmitri Yarczower, Geisinger <i>Medical Presentations of GRIN2B-Related Disorders</i> <u>Categories</u>: Life Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: Cora Taylor</p>	<p>https://youtu.be/YFbgS0bn2gU</p>
<p>#14 Ryan Walker, Aidan Sullivan & Sarah Townsend, Bucknell University <i>The Impact of Host Condition and Life-stage on Immune System Investment in <i>Photinus pyralis</i></i> <u>Categories</u>: Life Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor</u>: Moria Chambers & Sarah Lower</p>	<p>NO VOICEOVER</p>
<p>#15 Ding Zhang, Bucknell University <i>Turbidity Estimation Based on Sampled Images of Reference and Test Water Samples</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Alan Marchiori</p>	<p>https://youtu.be/_Q3pAyf34Mo</p>
<p>#16 Abby Gearhart, Bucknell University <i>Using temperature as a tracer to assess groundwater-surface water exchange in a forested headwater stream in Pennsylvania</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Ben Hayes</p>	<p>NO VOICEOVER</p>
<p>#17 Nuha Mohammed, Geisinger <i>Characterizing Familial Hypercholesterolemia in the NIH AllofUS Cohort</i> <u>Categories</u>: Engineering, Computer Science and Natural Sciences / Life Sciences <u>Mentor</u>: Matthew Oetjens</p>	<p>https://youtu.be/_41-LYXgNbk</p>
<p>#18 Abigail Wagner, Susquehanna University <i>The Effect of Acute Stress on Context-Dependent Memory in Rats</i> <u>Categories</u>: Life Sciences / Studies of Health and Wellness across disciplines <u>Mentor</u>: James Briggs</p>	<p>https://youtu.be/wH4iwsRf8FM</p>

<p>#19 Kate Strong, Bucknell University <i>Get-2-Goal Diabetes App: Estimating Risk and Remission</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Lea Wittie</p>	<p>https://youtu.be/xK58eEk4fTE</p>
<p>#20 Julia Calderone, Bucknell University <i>Usability of the Get-2-Goal App</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Lea Wittie</p>	<p>https://youtu.be/5IGEOZPuYF4</p>
<p>#21 Matthew Kroen, Bucknell University <i>Comparison of Orientation-Specific and Traditional Measures of Subthalamic Nucleus Activation</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Karlo Malaga</p>	<p>https://youtu.be/iNI9iPGaMZY</p>
<p>#22 Keeler Thomas, Bucknell University <i>Optimal Tissue Activation During Thalamic Deep Brain Stimulation for Essential Tremor</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Karlo Malaga</p>	<p>https://youtu.be/yo2Z3tGu7vo</p>
<p>#23 Mary Robinson, Bucknell University <i>Deep Brain Stimulation of the Subthalamic Nucleus and its Effect on Verbal Fluency in Parkinson's Disease Patients</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Karlo Malaga</p>	<p>https://youtu.be/8bXHp5Q7pLg</p>
<p>#24 Rebecca Stinson, Bucknell University <i>Assessing Stability of Thalamic Segmentation using Diffusion Tensor MRI</i> <u>Categories:</u> Engineering, Computer Science and Natural Sciences / Studies of Health and Wellness across disciplines <u>Mentor:</u> Karlo Malaga</p>	<p>https://youtu.be/Kd3q-nX81RA</p>
<p>#25 Jimmy Pronchick, Bucknell University <i>Collecting Language Production Data Online</i> <u>Categories:</u> Arts, Humanities and Social Sciences / Engineering, Computer Science and Natural Sciences <u>Mentor:</u> Heidi Lorimor</p>	<p>https://youtu.be/wv0hqwrRoWs</p>