Monday July 10th

14:00 – 16:00: Panel discussion with UVI undergrads (invite only)

17:00 – 19:00: Opening Reception

Tuesday July 11th

Badge pickup: 8:30 – 9:00

Session 1: 9:00 – 10:45
Chair: S. LaMassa
D. Hall – Welcome from President of UVI
S. LaMassa - Welcome
A. Siemiginowska (P) – Plenary Talk
S. Kozlowski - Optical Variability of AGNs
Session I Poster Talks

Coffee break 10:45 – 11:30

Session 2: 11:30 – 13:00
AGN Variability, Reverberation Mapping
Chair: J. Runnoe
J. Dexter (I) - Variable and Changing Look AGN as probes of accretion physics
A. Bruce - Threading the microneedle
I. McGreer - Long-term variability of SDSS-RM quasars

Lunch 13:00 – 14:30

Session 3: 14:30 – 16:15
Extreme AGN Variability
Chair: N. Ross
J. Ruan (I) - The Origin and Utility of Changing-Look Quasars
M. Graham - The Extreme AGN Zoo: a CRTS perspective
D. Stern - Extremely Variable Quasars from CRTS and WISE
C. MacLeod - Spectroscopic Followup of Changing-Look Quasar Candidates

Coffee break 16:15 – 17:00

Topical Discussion 17:00 – 18:00
Discussion Leads: J. Runnoe & I. McGreer
Wednesday July 12th

Session 4: 9:15 – 10:45
Case Studies of Changing-Look AGN; Understanding how emission lines respond in Changing-Look AGN
Chair: C. MacLeod
M. Powell - Mrk 1018 returns to the shadows after 30 years as a Seyfert 1
J. Y. Koay - The changing-look AGN Mrk 590: radio variability, accretion flow, and gas fueling
J. Runnoe - The behavior of the broad Mg II emission line in changing-look quasars
D. Homan - Broad emission line variability on long timescales; Interpreting a complex BLR response

Coffee break 10:45 – 11:15

Session 5: 11:15 – 12:45
AGN variability, AGN lifetimes
Chair: C. Done
P. Lira - Reverberation Mapping of Luminous Quasars at High-z
L. Sartori - AGN variability on 10^4-10^5 yr timescales - the case of IC 2497 and Hanny’s Voorwerp
A.-C. Eilers - Lifetime of High Redshift Quasars
K. Ichikawa - Discovery of a dying AGN in Arp 187

Lunch: 12:45 – 14:15

Session 6: 14:15 – 16:00
TDEs - Observations & Physics
Chair: D. French
J. Guillochon (I) - Illuminating Black Holes with Tidal Disruption Events
S. van Velzen - Systematic investigations of stellar tidal disruption flares
W. P. Maksym - Results from Long-Term Monitoring of an X-ray Bright TDE at only 90 Mpc
N. Blagorodnova (I) - iPTF16fnl - a faint and fast TDE in an E+A galaxy

Coffee break: 16:00 – 16:30

Topical Discussion: 16:30 – 17:30
Discussion Leads: A. Lawrence & C. Done

Conference Banquet: 19:00 – 23:00
Thursday July 13th

Session 7: 11:30 – 12:45
*How TDEs and AGN relate to host galaxies*
Chair: J. Ruan
D. French - The Unusual Host Galaxies of Tidal Disruption Events
N. Stone - Rates of Tidal Disruption Flares in Post-Starburst Galaxies
N. Caplar - Optical variability of AGN in the Palomar Transient Factory Survey
Session II Poster Talks

Lunch 12:45 – 14:15

Session 8: 14:15 – 16:00
*UV/X-ray/optical variability as probe of accretion physics*
Chair: A. Lawrence
C. Done (I) - Insights on the Geometry and Physical Processes at Work in AGN from Reverberation
B. Liu - A theoretical study of the geometry of accretion flow in AGN
T. Hung - Wavelength-Dependent Variability of Active Galactic Nuclei in the UV and Optical from GALEX and Pan-STARRS1

Coffee break 16:00 – 16:30

Topical Discussion 16:30 – 17:30
*Discussion Leads: C. MacLeod & P. Maksym*
Friday July 14th

**Session 9: 9:30 – 10:45**

*Disentangling variability from patchy obscuration and changes in accretion rate*
Chair: B. Liu
T. J. Turner - X-ray timing constraints on AGN winds
S. Frederick - Investigating the Dramatic X-ray Variability of a Low-Redshift NLS1 with XMM-Newton and NuSTAR
L. Hernandez-Garcia - Unveiling the physics of AGN through X-ray variability

**Coffee Break 10:45 – 11:30**

**Session 10: 11:30 – 13:00**

*Searches for TDEs with current & future facilities; Distinguishing variability from different classes of objects*
Chair: S. van Velzen
K. Alexander (I) - Radio Observations of TDEs: Status and Prospects
P. Blanchard - PS16dtm: A Tidal Disruption Event in a Narrow-Line Seyfert 1 Galaxy
L. Yan - Mid-Infrared Light Curves of Tidal Disruption Event Candidates
A. Rest - Probing the high-z TDE population with WFIRST and JWST

**Lunch 13:00 – 14:30**

**Session 11: 14:30 – 15:30**

*Searches for CLAGN based on optical & X-ray variability with current & future facilities*
Chair: M. Graham
O. Shemmer (I) - Insights into the Supermassive Black-Hole Accretion Process from X-ray and Optical Time-Domain Surveys
A. Lawrence - AGN hypervariables in the LSST era

**Coffee Break: 15:30 – 16:15**

**Conference Wrap-up: 16:15 – 17:00**
Discussion Leads: N. Ross & S. LaMassa

**Public Outreach Talk 19:00 – 20:00**
A. Bruce, S. LaMassa
Poster Presentations

Session I: Tuesday – Wednesday
1.01 P. Sanchez (presented by P. Lira) - Characterization of AGN variability in the optical and near infrared regimes
1.02 C. Peters - Extensive Coverage of Radio AGN Variability with CHILES
1.03 E. Pouliasis - Identification of Active Galactic Nuclei through optical variability selection in GOODS South field
1.04 J. Esser - Dust formation in NGC 4151
1.05 N. Roth - The combined roles of gas kinematics and electron scattering in shaping the optical line profiles of TDEs
1.06 M. Schirmer – Powerful AGN driving massive outflows in two low-redshift Lyman-α blobs
1.07 S. Kozlowski – Optical Variability of AGNs

Session II: Thursday - Friday
2.01 Z.-Y. Cai - An upgraded inhomogeneous disk model with tight inter-band correlations and lags
2.02 D. Pasham (presented by S. van Velzen) - Accretion--Jet coupling following the stellar tidal disruption flare ASASSN-14li
2.03 J. Webb - Multifrequency Blazar Microvariability as a tool to Investigate Relativistic Jet Flow
2.04 P. Rani - Measurements of Coronal Properties of Seyferts with NuSTAR
2.05 T. Wang - A comprehensive survey of Infrared flares in galaxies
2.06 L. Wyrzkowski (presented by S. Kozlowski) - Nuclear transients in OGLE and Gaia Surveys
2.07 J. Moreno – SDSS & K2 AGN Variability Timescales from the Damped Random Walk Versus the Damped Harmonic Oscillator