LIST OF PARTICIPANTS
Stars in our Milky Way and galaxies in our Local Group contain the fossils and clues on stellar evolution and supernovae, the formation and evolution of star clusters and dwarf galaxies, and the formation of large spiral galaxies. Rapid progress in this field -- usually called Galactic Archeology -- was enabled by large-area imaging and spectroscopic surveys of old stellar components of the Milky Way and dwarf galaxies, together with simulations of chemical and dynamical evolution. The field of Near-Field Cosmology extends the scope of these studies to probe the formation and evolution of galaxies and the nature of dark matter.

The Dark Energy Survey (DES) is releasing its DR1, with catalogs and images from the first three years of DES operations early in 2018, including 400M objects (100M stellar sources in grizY band to r of 24th magnitude at 10 sigma) over 5000 square degrees mostly in the Southern Galactic cap. This survey is about 2 magnitudes fainter than SDSS at the same S/N. In addition to DES, many other DECam community surveys, such as DECaLS, DECaPS, SMASH, MagLiteS, BLISS, etc, have already had or will soon have the public data release.

Kavli Institute for Cosmological Physics (KICP) at the University of Chicago will host a 3-day workshop on June 27-29 to explore uses of the DES DR1 for near field cosmology studies in conjunction with other DECam public data. Furthermore, the workshop will explore possible synergies with other spectroscopic surveys as well as Gaia DR2.

The 3-day workshop will include presentations and discussion on the first two days and a hack day on the last day. Breakfast and lunch will be provided at the workshop, together with an evening reception on Jun 27.

Topics in this workshop includes:

* Dark Matter and Near-Field Cosmology
* Milky Way satellite galaxies - satellites of satellites, planes of satellites, dark matter particle physics
* Stellar streams and halo overdensities -- constraints on Milky Way dark matter halo
* First stars; Reionization; Chemical Evolution -- r-process variation
* Time series photometry and RR Lyrae stars -- distant structure tracers
* Local Group and Nearby Galaxies -- Ultra-Diffuse Galaxies
* Synergy with GAIA DR2 and other spectroscopic programs/surveys.
* Synergy with other DECam surveys and/or other imaging surveys.

<table>
<thead>
<tr>
<th>Organizing Committee</th>
<th>University of Toronto</th>
<th>LSST</th>
<th>Fermilab/KICP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jo Bovy</td>
<td>Andrey Kravtsov</td>
<td>Ting Li</td>
<td></td>
</tr>
<tr>
<td>Kathryn Johnston</td>
<td>UChicago/KICP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jennifer Marshall</td>
<td>Heidi Newberg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brian Yanny</td>
<td>Rensselaer Polytechnic Institute</td>
<td>University of Arizona</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1. Sahar Allam  
   FNAL
2. Nilanjan Banik  
   Leiden University/GRAPPA, University of Amsterdam
3. Eric F Bell  
   University of Michigan, Ann Arbor
4. Ana Bonaca  
   Harvard
5. Jo Bovy  
   University of Toronto
6. Jeffrey L. Carlin  
   LSST
7. Matias Carrasco Kind  
   National Center for Supercomputing Applications (NCSA)
8. Kirsten J Casey  
   Ohio State University
9. Yumi Choi  
   University of Arizona
10. Richard D Souza  
    University of Michigan
11. Shany Danieli  
    Yale
12. Kenneth Drabik  
    University of Chicago
13. Alex Drlica-Wagner  
    Fermilab/KICP
14. Anja Feldmeier-Krause  
    University of Chicago
15. Peter Ferguson  
    Texas A&M University
16. Susan Gardner  
    University of Kentucky
17. Christopher Garling  
    Ohio State University
18. Andrew S Graus  
    University of California, Irvine
19. Carl J Grillmair  
    Caltech/IPAC
20. Deborah J Gulledge  
    Fermi National Accelerator Laboratory
21. Loay Khalifa  
    DePaul University
22. Stacy Y Kim  
    Ohio State University
23. Andrey V. Kravtsov  
    UChicago/KICP
24. Ting Li  
    Fermilab/KICP
    Texas A&M University
26. Sidney Mau  
    the University of Chicago
27. Kristen McQuinn  
    University of Texas at Austin
28. Ethan O Nadler  
    KIPAC/Stanford
29. Lina Necib  
    Caltech
30. Maria Neuzil  
    St. Thomas University
31. Heidi Jo Newberg  
    Rensselaer Polytechnic Institute
32. Robert Nikutta  
    NOAO
33. Andrew Pace  
    Texas A&M University
34. Antonella Palmese  
    Fermi National Accelerator Laboratory
35. Francisco Paz-Chinchon  
    National Center for Supercomputing Applications
<table>
<thead>
<tr>
<th></th>
<th>Name</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>36</td>
<td>Adriano Pieres</td>
<td>Laboratorio Interinstitucional de e-Astronomia - DES/Brazil</td>
</tr>
<tr>
<td>37</td>
<td>Vinicius Placco</td>
<td>University of Notre Dame</td>
</tr>
<tr>
<td>38</td>
<td>Natalie Price-Jones</td>
<td>University of Toronto</td>
</tr>
<tr>
<td>39</td>
<td>Adrian Price-Whelan</td>
<td>Princeton University</td>
</tr>
<tr>
<td>40</td>
<td>Zdenek Prudil</td>
<td>Astronomisches Rechen Institut</td>
</tr>
<tr>
<td>41</td>
<td>Mehdi Rezaie</td>
<td>Ohio University</td>
</tr>
<tr>
<td>42</td>
<td>David Sand</td>
<td>University of Arizona</td>
</tr>
<tr>
<td>43</td>
<td>Eddie Schlafly</td>
<td>LBL</td>
</tr>
<tr>
<td>44</td>
<td>Denise M Schmitz</td>
<td>California Institute of Technology</td>
</tr>
<tr>
<td>45</td>
<td>Nora Shipp</td>
<td>University of Chicago</td>
</tr>
<tr>
<td>46</td>
<td>Douglas Tucker</td>
<td>Fermilab</td>
</tr>
<tr>
<td>47</td>
<td>Brian Yanny</td>
<td>Fermilab</td>
</tr>
<tr>
<td>48</td>
<td>Zhang Zhuowen</td>
<td>University of Chicago</td>
</tr>
</tbody>
</table>