

# Photometric Redshift Update

---

Many activities at this meeting:

- New results from the working group
    - New methods of measuring and compactly storing photo-z's (Carrasco Kind)
    - Tests of impact of filter system design (Choyer)
    - Investigations of cross-correlation methods in many domains (Matthews, Rahman, Schmidt) (session joint with LSS)
    - Focus on how to improve photo-z simulation tools ("Franzona", Abate)
-

# Photometric Redshift Update

---

- Session with CosmoSims working group
    - Attempt to scope out what we want from simulations and what's available now
      - Can current simulations provide useful testbed 'data' with realistic SEDs?
  - Session with SN group to compare how we are doing simulations (Gjergo, Abate) and to determine what SN group could use from us
    - short term:  $p(z, \text{type})$  simulations for galaxies tagged by properties)
-

# Photometric Redshift Update

---

Snowmass white paper, <http://arxiv.org/abs/1309.5384>

- "Spectroscopic Needs for Imaging Dark Energy Experiments"
  - Scopes out spectroscopic survey requirements for photo-z training and calibration (Photo-z Task H-I)
-