

**Proposed Growth Positions by Year**  
**Division of Physical and Biological Sciences**  
(Year of Search)

*Listed in alpha order; not prioritized*

**2007-08:**

1. EE Biology: Evol. Dynamics/species interaction
2. MCD Biology: Vertebrate MCD biology
3. Chemistry: Organometallic chemistry
4. Env Tox: Environmental chemistry
5. Math: Numerical analysis
6. Ocean Sci: Physical or biochemical oceanography

**2008-09:**

1. Astronomy: Planetary/observational
2. EE Biology: Evol. Theory/mathematical bio
3. EE Biology: Ecol. Dynamics/spaces interaction
4. MCD Biology: Structural biology/biophysics
5. Chemistry: Structural biochemistry/biophysics
6. Chemistry: Computational biomolecular chemistry
7. Earth Sci: Planetary atmospheres
8. Env Tox: Molecular toxicology
9. Physics: High energy/particle astrophysics
10. Physics: Condensed matter experiment

**2009-10:**

1. Astronomy: First light/galaxy assembly/ISM
2. EE Biology: *see note 1*
3. MCD Biology (2): *see note 2*
5. Chemistry (2): *see note 3*
7. Earth Sci: Surface processes
8. Env Tox: Pathogen transmission
9. Math: Algebraic geometry
10. Physics: Condensed matter theory
11. (Coastal and Marine Policy): *see note 4*

**2010-11:**

1. EE Biology: *see note 1*
2. MCD Biology (3): *see note 2*
5. Chemistry (2): *see note 3*
7. Earth Sci: Biogeochemistry or planetary
8. Env Tox: Microbial biodegradation of organic contaminants
9. Math: Low-dimensional topology
10. Ocean Sci: Physical or biochemical oceanography
11. Physics: Condensed matter experiment
12. (Coastal and Marine Policy): *see note 4*