

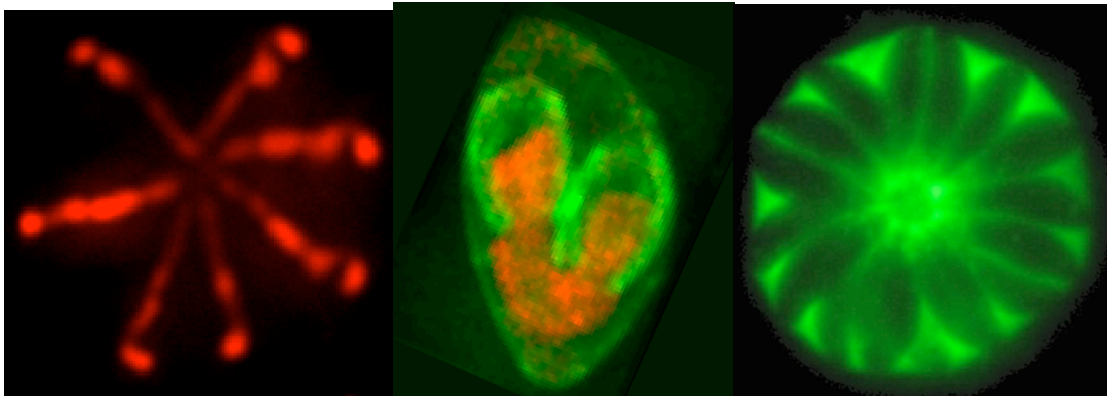
Opportunities for postdoctoral research in cell & molecular biology of human parasites

NIH funded postdoctoral position(s) are available in the Striepen lab at the Center for Tropical & Emerging Global Diseases at the University of Georgia. We are using a broad array of modern approaches to study the biology of apicomplexan parasites using *Toxoplasma gondii* as our main experimental model. Current work in the lab is focused on the function and cell biology of a unique parasite endosymbiont (e.g. *Proc. Natl. Acad. Sci.* 103: 13192, *Proc. Natl. Acad. Sci. U.S.A.* 105:13574, *Current Biol.*, 19:267-276), the mechanisms of parasite cell division and cell cycle control (e.g. *PLoS Path.* 3: e78, *J. Cell Sci.* 119, 2236, *PLoS Path.* 4: e36) and the development of novel agents for the treatment of cryptosporidiosis (e.g. *Proc. Natl. Acad. Sci. USA.* 101: 3154-3159, *Chemistry & Biology* 15: 70).

We are currently looking for a highly motivated postdoctoral fellow to spearhead new genetic and mechanistic studies into parasite cell division or parasite metabolism.

The lab is part of the one of the largest and most vibrant centers for molecular parasitology in the U.S. bringing together 20 highly interactive labs studying a wide variety of parasitic diseases (<http://www.ctegd.uga.edu>). The Center recently moved into newly constructed laboratory space and provides outstanding working conditions. The lab and the Center have in house access to state of the art research equipment and expertise particularly in the areas of cell imaging, cell sorting, bioinformatics, biochemistry and immunology.

Athens is a hip college town close to Atlanta and boasts a large research university (34,000 students), a famous music scene with uncounted bands and live venues, great weather almost year round and reasonable cost of living (<http://flagpole.com/Guide/>).



Please contact:

Boris Striepen

**Center for Tropical and
Emerging Global Diseases**

University of Georgia

Paul D. Coverdell Center

Athens, GA 30602

U.S.A.

Tel: 706-583-0588

e-mail: striepen@cb.uga.edu

web: <http://webs.cb.uga.edu/~striepen/>