The University of Chicago Laboratory Schools is seeking a Long Term Science Substitute beginning April 2019.

Job Summary:
Teachers are expected to work collaboratively with other teachers in the Science Department to ensure that curricula are developmentally appropriate and work synergistically with the high school scope and sequence. The science teacher is also expected to work in collaboration with their own faculty and interact productively with colleagues outside their faculty, other professionals, staff and administrators, and parents.
For this specific position, the instructor will be taking on a full teaching load of three sections of **Introductory biology** and one section of **Advanced Topics in Biology** from mid-April through early June.

Classes Taught:
**AT Biology (1 section):** Advanced Topics in Biology is a culminating science course for U-high juniors and seniors. Content level is approximately equivalent to a college introductory biology course, with particular emphasis on tackling relevant, application style questions and reading and analyzing primary literature in biology. Topics include biochemistry and molecular biology, cell biology, classical and molecular genetics, development, evolution, animal and plant physiology, and medicine. The course emphasizes the concepts behind the biological process and highlights modern biomedical research and technology. There is an extensive laboratory program.

**Intro Biology (3 sections):** Introductory biology is a class for freshman and sophomores intended to cover the basics of biology, integrate its fundamental principle of evolution and expose students to the skills necessary to seek to answer questions, reason scientifically, and appreciate the natural world. This course covers topics such as plant and animal evolution, ecology, and basic cellular and molecular biology, in a setting that incorporates group work, discussion of primary literature, and project-based learning with an emphasis on scientific writing.
Additional Job Description:

Education:

- Bachelor's degree in Science related field required.
- Master's degree in education or related field preferred.

Experience:

- Prior teaching experience required.
- At least three years of teaching experience preferred.
- Experience developing curriculum preferred.

Applicant should send a resume and cover letter to dcalleri@ucls.uchicago.edu