Opening: STEM Guide (Faculty)

About Millennium School
Our aim is to re-imagine middle school for the 21st century. Instead of seeing the middle school years as “awkward” and “difficult,” we think they’re the most important years to prepare students for the path to happy and successful adulthood. We’ve built a team of leading educators, researchers, and adolescent development psychologists, and together we’re designing a new model for middle school: one that combines highly engaging academics with an approach that is social, personal, and rooted in the real world.

At the heart of this environment are our teachers, whom we call Guides. The Guides embody the values we seek to model for each student. The design of the curriculum, the schedule for each day, the size of learning groups and of the whole school (75-80 total students) all flow from this focus. Guides are as much mirrors, models and mentors as they are instructors of content, and the school is designed to optimize their personal coaching relationships with students.

The Role: Guide
We call our teachers “Guides” to indicate how we see the ideal learning relationship with students. We support the shift from “sage on the stage” to “guide by the side” and beyond. We are looking for a Guide with personal values like these:

- **Your passion is to help others grow.** You accurately observe students’ strengths, personality and challenges; you have a strong sense of what excellence looks like in given areas of study; you combine the determination to lovingly challenge students with the compassion and wisdom to know when to be patient or to step back.

- **You have a calling for, and deep appreciation of adolescents.** You know youth culture; you love the uniqueness of this age. You see middle school as a time of transformation, not just in intellectual development, but also across social, emotional, physical, ethical, and creative intelligences.

- **You’re on a lifelong learning journey.** Whether through vocation, travel, personal study, reacting to challenging life experiences or otherwise, you’ve undergone and can articulate your learning journey. You’ve had to face personal challenges and have come out humble and with greater clarity about your path. You’ve developed personal habits and mindfulness practices that support you in continuing to grow.

- **You’re worldly.** You are “world savvy” and pragmatic about how to get things done in the real world. You’ve traveled or even lived overseas; you’ve been entrepreneurial formally or informally. You’ve endeavored to create value, faced failure and experienced success.

- **You comfortably exist in and naturally model authenticity.** Through experience and practice and perhaps your own mentors, you’ve developed an awareness of what authenticity looks like, and a comfort being yourself.
Requirements:
- At least 3 years’ experience leading STEM-related learning experiences for middle or high school students, in classrooms or other venues.
- Experience designing curricula for adolescents.
- (Preferred) Experience in seminar and/or project-based learning.
- (Preferred) Experience with mindfulness or social-emotional learning

Responsibilities:
- **Teaching:** Lead two project-based, interdisciplinary “Quest” classes per term, focused on STEM but including other disciplines. For example, a recent STEM Quest focused on genetics with the question of “Can I Know Too Much?”, in which each student learned about genetics and heredity and then studied a bioethical dilemma. The Quest required students to understand the science while also considering ethical frameworks and developing their ability to write and present a compelling argument.
- **Advising:** Lead a weekly Forum group, our term an intensive peer advisory group, in which students develop their social, emotional, and ethical intelligences.
- **Curriculum Design:** Guides will have the opportunity and responsibility to shape curriculum, evolving our current materials and generating emergent project topics.
- **Collaboration:** We’re looking for Guides who want to be part of a close-knit team, inviting others to see their teaching, sharing their successes and challenges with vulnerability and openness.

Structure:
- This opening is for a full-time STEM Guide beginning in the 2018-19 school year.
- This is a full-time faculty role, including health, retirement, and commuter benefits.
- Applications are accepted on a rolling basis. We will make a hire as soon as we find the right candidate, by March 2018 at latest. The likely start date would be August 13, 2018, with the potential for training opportunities during the summer or prior if the candidate’s schedule allows.

Application Process
- To apply, please send your resume and a cover letter to Chris Balme, Head of School, at cbalme@millenniumschool.org. In your cover letter, please share a story of a favorite teacher, and what made them special to you.
- Millennium School is an equal opportunity employer. We welcome applications from all individuals regardless of age, gender, race, ethnicity, religion, or sexual orientation, and evaluate all candidates based on merit.