



**THE PERRY  
INITIATIVE**



**ORTHOPAEDICS  
IN ACTION®**

**Professional Development Workshop**  
For Middle & High School STEM Teachers

**Details**

Date & Time: Monday, July 27<sup>th</sup>, 2015, 9 am – 2 pm (8:30 am registration)

Location: University of California, San Francisco, location TBA

Fees: No fee, Breakfast & lunch provided

Registration: Free event. Capacity limited to 12 teachers. Breakfast & lunch provided. Register by July 20<sup>th</sup>, 2015 by emailing Jenni Buckley ([buckleyj@perryinitiative.org](mailto:buckleyj@perryinitiative.org))

**Professional Development Schedule**

8:30-9:00 am	Registration & Breakfast
9:00-9:30 am	Introduction to Orthopaedics In Action
9:30-11:45 am	Hands-On Lessons: (1) Scoliosis Diagnosis, (2) Anatomy of a Knee Injury, (3) Repair That Tear
11:45-12:30 pm	Working Lunch – Do-It-Yourself Lesson (Find Your Center)
12:30-1:45 pm	Hands-On Lessons: (4) Engineering an Ex-Fix, (5) Get a Grip
1:45-2:00 pm	Wrap-Up

**About Orthopaedics In Action**

Orthopaedics In Action® is unique, hands-on curriculum for middle and high school STEM classrooms. The purpose of this curriculum is to bridge the gap between engineering and biomedical sciences and to reinforce cross-cutting concepts in science and mathematics. Orthopaedics In Action features real-world challenges from orthopaedics, a branch of medicine that deals with the musculoskeletal system, and medical device design. Orthopaedics In Action was developed by The Perry Initiative in partnership with the University of Delaware Colleges of Education and Engineering. For more info: [www.perryinitiative.org/orthoinaction](http://www.perryinitiative.org/orthoinaction)

**Contacts:**

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