April 2, 2013. As people in the golf industry work to stem the decline in players, a group called First Green is bringing youth to golf courses, giving many of them a positive introduction to the game. The Pacific Northwest-based First Green is innovative in that it accomplishes this through science—by using golf courses as learning labs.

How does it work?
First Green has created training and resources to assist golf superintendents in hosting schools on their local courses. Teachers and students make field trips to the course where they perform hands-on experiments and tests, all within the focus of their school’s environmental science and/or horticulture curricula.

In these outdoor “labs” students test water quality, collect soil samples, identify plants, do math activities and work with local issues such as stream-bed or owl-nest restoration.

First Green also emphasizes the environmental and community benefits of golf courses, while introducing potential new golfers to the game in a fun, educational manner.

The learning labs are based on what the superintendent does as part of his golf course management regimen. First Green has linked these activities to the curriculum in the classroom, allowing the learning labs to offer schools “real-world” learning experiences. These STEM (Science, Technology, Engineering and Math) labs enhance what the schools provide within the classroom.

How Can You Get Started With Field Trips?
First Green has just been awarded a one-year STEM grant of $100,000 by the United States Golf Association (USGA). The grant funds the development of informational training videos and field trip resource kits that will be made available to golf course superintendents who schedule field trips on their facilities.

The grant also funds First Green workshop programs in Northern California to review the field trip resources and talk about starting local golf course/school connections.

May 30 is the first opportunity for you to experience a First
Green field trip and start planning for your own local program. See the workshop information below.

A tax-exempt nonprofit, First Green was founded in the State of Washington in 1997 and is expanding nationally. For more information about First Green, see http://thefirstgreen.org. Be sure to take a look at the Power Point field trip overview.

Registration Open for Free First Green Workshop
You can observe a field trip on May 30. This will be a fun event and a great way to see First Green in action. Superintendents, club members and association members are all invited. You will also be able to see the field trip resource kit and talk about the potential of a field trip at your own golf course.

Location:
Metropolitan Golf Links: 10051 Doolittle Dr., Oakland, CA 94603

When:
May 30 from 10:30 a.m.–1:30 p.m.

The actual field trip will be from 10:30 to 12 noon. Afterwards, First Green will host a lunch and brief informational workshop (12:00–1:30 p.m.) that will explain how you can get started at your own golf course.