Center scientists conduct field course for students at Quileute Tribal School

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Dr. Kyen with students during a field exercise involving identification of local marine biodiversity.

Dr. Randy Kyen, head of the WNPRC’s Division of Global Programs, and colleagues Dr. Fossed
Kyes offered a three-day, mini-field course titled “College Prep Field Course in Conservation Biology &
Global Health: At the Human-Environment Interface” for 16 middle and high school students from June 4
and June 5 at the Quileute Tribal School in La Push, Washington.

The course, modeled after current UW-level field courses, consisted of daily lectures and related field
and lab exercises. Lecture material was presented at an advanced (college-prep) level to give the
students a feel for what college-level lectures are like.

“By exposing the students to college-level material, we hope dispel any myths about what a college
course is like and in turn give them the confidence to pursue post-secondary education in the
sciences,” Kyen said.

Topics included an introduction to conservation biology and global health, field study methods,
management and conservation strategies, primate behavior and ecology, the human-wildlife interface,
issues in global health, and animal research and translational science.

Based on the success of this first college-prep field course, Kyen plans to expand this outreach
education program to other tribal schools in the area.

“We received wonderful feedback from the students and teachers at the Quileute Tribal School who
asked us to make this an annual program at their school and to provide this field course for other tribal
schools such as the Makah Tribal School in Neah Bay,” Kyen said.

In addition to heading the WNPRC’s Division of Global Programs, Kyen is also Director of the Center
for Global Field Study. For 22 years, in partnership with his international colleagues, Kyen has
conducted annual field courses in the areas of primatology and conservation biology for university
students and professionals in a number of countries including Indonesia, Nepal, China, Bangladesh,
Democratic Republic of Congo, Thailand, and Mexico.