## Center for Artificial Intelligence in Society presents...

## **Dr. Andy Plumptre**

## How do you spend scarce conservation funding wisely: the science and art of conservation planning

Protected areas have been established for different reasons: protect natural scenery, protect species for sport hunting or use, conserve biodiversity and others. The global community has committed to protecting about 17% of the earths land and 10% of the marine realm for conservation. In many countries we have already achieved these figures but still don't conserve all species. This is because there has not been any systematic conservation planning used in identifying where should be conserved. Tools have been developed that can help plan and this talk will describe these and give some examples of their use in Africa.

## Tuesday, July 11th, 11 a.m.—12 p.m. Tutor Hall (RTH) 526

Andy Plumptre, PhD is a tropical conservation scientist who has been working for the past 25 years in the Albertine Rift Region of Africa, one of the most biodiverse parts of the continent. His work has focused on many different issues related to the conservation of this region including developing new methods for surveying primates in forests, improving ranger patrolling in protected areas, conservation planning for the Albertine Rift, building national capacity to undertake monitoring and research, supporting transboundary conservation, and establishing new protected areas.

