## Spelke Awarded Heineken Prize

October 11, 2016



APS William James Fellow Elizabeth S. Spelke of Harvard University, a leading psychological scientist and specialist on the cognitive development of infants, recently received the C. L. de Carvalho-Heineken Prize for Cognitive Sciences from the Royal Netherlands Academy of Arts and Sciences.

The \$200,000 prize will support Spelke's cognitive research. Her pioneering work has demonstrated the remarkable capacity of infants to predict movement and to understand characteristics of objects that could not be derived from their experience in the world. In the process of demonstrating these fundamentally important points about native knowledge, Spelke has developed techniques of studying infants' beliefs that are far more probative than might have been imagined only a short time ago. Past recipients of the award include APS William James Fellows James L. McClelland and John R. Anderson, as well as APS Fellows John Duncan, Michael Tomasello, and Stanislas Dehaene.

"Sometimes when I am asked what I do, I say that I study human infants and try to figure out what they are thinking about," Spelke said in a video on the award's <u>webpage</u>. "My real goals in studying infants, though, are to understand something about the human mind and the amazing capacities that we have for building rich and varied systems of knowledge from the limited glimpses of the world that we get in our short lives."

Spelke also has researched young children's interpersonal habits and delineated how they select social partners. In making sense of how children decide to interact, cooperate, and share with others, she has illuminate the many facets of social exclusion and interpersonal conflict at a young, fundamental level.

Spelke also is a Fellow of the <u>American Academy of Arts and Sciences</u> and received the 2009 <u>Jean Nicod Prize</u>, delivering a series of lectures hosted by the <u>French National Centre for Scientific Research</u>.