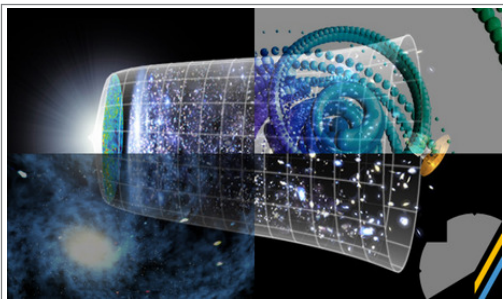


OCTOBER 15, 2013

Statement of Accomplishment

JOHN DONNELLY

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF TOKYO'S ONLINE OFFERING OF "FROM THE BIG BANG TO DARK ENERGY".



From the Big Bang to Dark Energy

This course covers various topics on the discoveries about how the Universe evolved in the 13.7 billion years since the Big Bang.



DIRECTOR, KAVLI INSTITUTE FOR THE PHYSICS AND
MATHEMATICS OF THE UNIVERSE (KAVLI IPMU)
TODAI INSTITUTES FOR ADVANCED STUDY(TODIAS)
THE UNIVERSITY OF TOKYO

PLEASE NOTE: THE ONLINE OFFERING OF THIS CLASS DOES NOT REFLECT THE ENTIRE CURRICULUM OFFERED TO STUDENTS ENROLLED AT THE UNIVERSITY OF TOKYO. THIS STATEMENT DOES NOT AFFIRM THAT THIS STUDENT WAS ENROLLED AS A STUDENT AT THE UNIVERSITY OF TOKYO IN ANY WAY. IT DOES NOT CONFER A UNIVERSITY OF TOKYO CREDIT AND DEGREE. IT DOES NOT VERIFY THE IDENTITY OF THE STUDENT.