

University of Rome Tor Vergata

FORTHCOMING EVENTS

THURSDAY 30 JUNE at 11:00 am

Villa Mondragone, Sala degli Svizzeri, via Frascati, 51 - Monte Porzio Catone



HONORIS CAUSA DEGREE IN MATHEMATICS A VAUGHAN F.R. JONES

On Thursday, 30 June at 11:00 am in the *Sala degli Svizzeri* of Villa Mondragone, Vaughan F.R. Jones, one of the most influential mathematicians in the last 50 years, will be awarded the Honoris Causa degree. The ceremony will include a laudatio entitled "The work of Vaughan Jones" pronounced by Roberto Longo, full professor of Mathematical Analysis at the Department of Mathematics followed by a lectio magistralis by the graduand

entitled "Mathematics as slave and master".

The day will begin with greetings from the rector Giuseppe Novelli who will confer the Honoris Causa degree upon Jones. Vaughan F.R. Jones, born in New Zealand, 31 December 1952 and scientifically trained at the PhD school of the University of Geneva, currently occupies the position of vice-president of the International Mathematical Union.

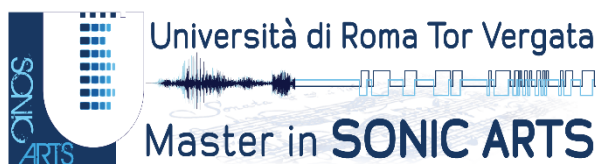
Amongst the most prestigious prizes bestowed to the mathematician, there is the Fields Medal, which is considered as the Nobel Prize of Mathematics. The conferral of the Honoris Causa degree to Jones intends to reward him for two of his famous discoveries.

The first one is the study of the inclusion of factors by von Neumann, an infinite dimensional algebra, which has an index of discrete "quantized" value, whilst the second one is about the famous Jones polynomial, a variation by topological knots which, can particularly distinguish a knot from its mirror image. These structures appear more frequently in different fields of Physics, deep-rooted, as it is in the Quantum Field Theory or in the Statistical Mechanics.

Info: web.uniroma2.it

FRIDAY 1 JULY AT 5:00 PM

Auditorium Ennio Morricone – School of Humanities and Philosophy – via Columbia, 1 –
University of Rome Tor Vergata



PERFORMANCE PERFORMING THE SPACE: INTEGRATION AMONG THE ARTS

Friday, 1 July at 5:00pm at the "Ennio Morricone" Auditorium of the School of Humanities and

Philosophy will take place the "Performing the space: integration among the arts – 2016 Edition" event, organised by the University of Rome Tor Vergata's Master in "Sonic Arts": music, video and dance performance by the Master in Sonic Arts' students, in collaboration with professors and students of the Dance Department of the University of California (Irvine) DTM2 Dance Ensemble of the University of California Lisa Naugle, Choreography and artistic direction of DTM2.

Info: mastersonicarts.uniroma2.it

