



PROGRAM
SUMMER REFRESHER COURSE IN BIOETHICS 2018

*Human Enhancement:
Bioethical Challenges of Emerging Technologies*

Rome, July 9 – 13, 2018

Simultaneous interpretation into English and Italian

Day	Schedule	Topic	Speaker
EMERGING TECH: FRAMING THE BIOETHICAL PERSPECTIVE			
Mon July 9	9:00-9:30	Registration	
	9:30-10:00	Welcoming Remarks and Introduction to the Summer Course	Gonzalo Miranda Alberto García Alberto Carrara
	10:00-11:00	Emerging and Convergent Technologies: The State of the Art in Therapeutics	Francisco Ballesta
	11:30-13:00	Initiative 2045: Developing Cybernetic Transhuman Immortality	Alberto Carrara
	15:00-16:00	Beyond Therapy and the Pursuit of Happiness	Joseph Tham
	16:00-17:00	Treatment vs Enhancement: Theories, Distinctions and Controversies	Nicanor Austriaco
	17:30-18:30	Enhancement and Doping in Sports	Angela Teja
NEUROSCIENTIFIC AND NEUROBIOETHICAL PERSPECTIVES			
Tue July 10	9:00-10:00	Cognitive Neuroenhancement	Mirko Garasic
	10:00-11:00	Memory Enhancement	Andrea Lavazza
	11:30-13:00	Memory Enhancement	Andrea Lavazza
	15:00-17:00	<i>Q&A Round Table / Group Activity</i>	<i>Alberto Carrara: /Stephen Doran /Maria A. Mangione /Giuseppe Zepegno</i>
	17:30-18:30	Human-Machine Hybridization: Robots, Cyborg and AI	Stefano Mazzoleni
BIOTECH PERSPECTIVE UNDER SCRUTINY			
Wed July 11	9:00-10:00	Genetic Enhancement: Gene Therapy, Genetic Engineering, Synthetic Biology and Eugenic	Nicanor Austriaco
	10:00-11:00		
	11:30-13:00	Enhancement According to Different Bioethics Models	Laura Palazzani
	15:00-16:00	<i>Group Activity: Living Longer: Regenerative Medicine</i>	Joseph Tham
	16:00-17:00	<i>Debate: Enhancement & Transhumanism</i>	<i>Joseph Tham: /Nicanor Austriaco /Laura Palazzani /Stefan Sorgner</i>
	17:30-18:30	Transhumanism and Transgenderism	Francesco Giordano
PHILOSOPHICAL & THEOLOGICAL PERSPECTIVES			
Thu July 12	9:00-10:00	Human Nature and the Philosophical Challenges of a Post-Human Society	Louis Melahn
	10:00-11:00	Bioethics and Transhumanism from the Perspective of Human Nature	Elena Postigo
	11:30-12:15	Toward Perfection and Immortality: Eschatology and Theology	Daniela del Gaudio
	12:15-13:00	Emotional Neuroenhancement	Donatella Marazziti
	15:00-18:30	<i>Cineforum: "Blade Runner," Ridley Scott, 1982</i>	Alberto Carrara
SOCIOPOLITICAL & CULTURAL PERSPECTIVES			
Fri July 13	9:00-11:00	<i>Round Table: Religious Perspectives on Emerging Technologies and Transhumanism</i>	<i>Christianity: Alberto Carrara Judaism: Mirko Garasic Islam: Sergio Pallavicini Buddhism: Maria Angela Falà</i>
	11:30-12:15	Enhancement, Transhumanism and Human Rights	Alberto García
	12:15-13:00	Legal, Social and Policy Implications of Gen-Neuro-Info Technologies	Stefano Semplici
	15:00-16:00	<i>Course Summary</i>	
	16:00-17:00	<i>Personal Study</i>	
	17:30-18:30	<i>Final Evaluation</i>	

In collaboration with

