

**Neuroscience, Law and Beyond – International Congress
19th- 20th April 2018, MEF University, Ayazaga, Istanbul**

19th April Thursday:

10:00-10:30

Opening Speech

10:30-13:30

Panel 1: Human Nature, Consciousness and Rationality

Discussant: Oğuz Polat (Acıbadem Un. – MEF Un.)

Scott Vrecko (King's College London)

Posthuman Consciousness: Living systems, Planetary Awareness, and Global Kinship

Gül Kızılca Yürür (Altınbaş Un.)

Naming as a constitutive linguistic act: The experience of possession, as lived in the life world of Dersim Alevis. A phenomenological approach to anthropology of consciousness

Hakan Gürvit (İstanbul Un.)

Human Existence Relies Largely on Unconscious Mental Processes: Lessons from Normal and Disordered Cognition

Spyros Antonelos (MEF Un.)

Neurobiological aspects of decision making within Mediation processes

15:00-18:00

Panel 2: Memory and Consciousness, Law and Physiology

Discussant: Ozan Erözden (MEF Un.)

Erta Yurdakoş (Altınbaş Un.)

*Neurophysiology of emotions**

Güven Güzeldere

*Fundamental Concepts in the Neuroscience-Law Interface and the Future of Neuro-Law**

Öget Öktem Tanör

*Memory**

Tade Matthias Spranger (Bonn Un.)

Lie detection, mind reading and fMRI in courtrooms

20th April Friday:

10:00-12:00

Panel 3: Normative Order, Society and Psychology: Terror Management Theory

Discussant: Demet Başar (MEF Un.)

Markus Quirin (University of Salzburg, Austria)

Personality Neurodynamics: An Integrated Systems Approach Towards Psychological Functioning and its Application to Coping with Mortality Threat

Hayal Yavuz Güzel (Hacettepe Un.)

*Threats to Self and Defense: Mortality, Uncertainty, and Ostracism **

Müjde Koca Atabey (İstinye Un.)

Alternative explanations to the basic assumptions of TMT: Loss anxiety, disability salience & Gezi Park Protests

Müjde Peker (MEF Un.)

Procedural fairness judgments in the face of mortality salience and uncertainty: Impact of group identification

13:00-15:00

Panel 4: Biology, Evolution and Law

Discussant: Müjde Peker (MEF Un.)

Ejder A.Yıldırım (Bakırköy Mental Hospital)

*Emotional Systems, Survival and the Social Psychological Projections**

İlker Küçükparlak

*The Evolution of Fairness**

Ozan Erözden (MEF Un.)

*Regulated Social Order and Evolutionary Adaptation**

Güçlü Akyürek (MEF Un.)

*Positivist Trend in Criminology**

15:30- 17:30

Panel 5: Artificial Intelligence, Medical Technologies, Ethics and Law

Discussant: Tuna Çakar (MEF Un.)

Yeşim Işıl Ülman (Acıbadem Un.)

An Ethical Approach to Artificial Intelligence in Medicine

Çağlar Ersoy

*Rules of Algorithms and the Future of Law**

Uğur Sezerman (Acıbadem Un.)

*Omics Technologies, Big Data Analysis, Problems of Personalised Medicine and Ethics**

Yağmur Denizhan (Boğaziçi Un.)

Artificial intelligence and the Subject of the Law

***: These talks will be held in Turkish**