

Professor Dimitrios Stamatialis

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Prof Dimitrios Stamatialis is full Professor of Bioartificial organs at the MIRA Institute of Biomedical Engineering and Technical Medicine, University of Twente, The Netherlands.

He completed his PhD in Physical Chemistry at the University of Athens, Greece, and he has been working in the fields of Membrane Science and Biomaterials Science and Technology at the University of Twente since March 2000. His current research is focussed on development of extracorporeal (bio)artificial kidney and pancreas devices and organs on chips.

Prof Stamatialis is the chairman of the working group on “Bioartificial organs” of the European society for artificial organs (ESAO) and a member of the EuTox group, an ESAO working group dealing with the coordination of European research on uremic toxins. He is Editor of the Tissue engineering, bioartificial organs and regenerative medicine section of the *International Journal of Artificial Organs*. He also coordinated the ‘BIOART’ network, a Marie Curie training network for developing innovative (bio) artificial devices for the treatment of kidney and liver disease.