

## INTERNATIONAL FEDERATION FOR MEDICAL AND BIOLOGICAL ENGINEERING

Affiliated with the International Union for Physical and Engineering Sciences in Medicine Office of the Secretary-General: Prof. S. M. Krishnan

#### NOMINEE INFORMATION FORM

Nomination for the position of **CED Board Member** 

Name Mladen Poluta

**Affiliated Society** Biomedical Engineering Society of South Africa

**Current Position** None (in Affiliated Society)

**Current Profession** (in Academia, Hospital, etc.)

Academia (positions at Universities of Cape Town and Pretoria)

### Photograph (please use the space provided below)



#### Brief Biography (not to exceed 200 words)

After working in the medical device industry and in an academic hospital setting, I joined the Department of Biomedical Engineering (see <a href="http://www.bme.uct.ac.za">http://www.bme.uct.ac.za</a>) at the University of Cape Town in 1987 and established the Healthcare Technology Management program (see www.htm.uct.ac.za) in 1999, the only one of its kind in the African Region and for which I remain director/convener. I am also affiliated with the Graduate School of Technology Management at the University of Pretoria (see http://www.up.ac.za/graduate-school-of-technologymanagement). I have served in an advisory capacity and as consultant for the World Health Organization and other national and international bodies, including the South African Department of Health and the Council for Scientific and Industrial Research (CSIR). My interests span the assessment, innovation, application and management of healthcare technologies and related infrastructure, as well as optimisation of public sector healthcare delivery in resource-scarce settings and TB-related airborne infection control. I previously served as Chair of the IFMBE's Working Group for Developing Countries and as CED board member and also as council member of the IFMBE and the South African biomedical engineering and clinical engineering societies, and am currently on the board of the IFMBE's DHTA.



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#### Position Statement (not to exceed 200 words)

I have long believed that the IFMBE is uniquely structured and positioned to play a major role — on the international stage at both global and regional levels — across the life-cycle of healthcare technologies, from innovation to assessment, application and management. I have a particular interest in promoting an integrated approach to life-cycle management of healthcare technologies, especially in resource-scarce settings. I am also passionate about advancing clinical engineering and related healthcare technology assessment and management in the African Region. After more than 30 years of professional involvement at national, regional and international levels I believe I have valuable insights that can serve and support the work of the CED specifically and the IFMBE and IUPESM more generally.

I agree to have my name placed in nomination for the above position, and if elected, to serve for the specified term.

Signature of Candidate:

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