



Curriculum Vitae of Dominique P. Pioletti, PhD

Professor assistant tenure track
Laboratory of Biomechanical Orthopedics (LBO)
Institute of Bioengineering, STI, EPFL

Work address	Personal data
EPFL/STI/IBME/LBO Station 15 1015 Lausanne Tel. +41 21 693 83 41 Fax +41 21 693 8660	Birth date: August 31, 1967 Birth Place: Lausanne, Switzerland Citizenship: Swiss and Italian Spouse: Myriam Children: Guillaume, Julien, Antoine

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Education

Ph.D., May 1997, Physics Department, EPFL, Switzerland

Master of Sciences in Physics, January 1992, Physics Department, EPFL, Switzerland

Academic achievement

- 58 international peer-reviewed articles: h factor of 14 (Bone, J Biomech, Biomaterials, J Bone Joint Surg, J Biomat Med Res, Eur J Mech, Tissue Eng, Art. Organs, Cell Trans, Clin Biomech)
- 1 patent
- 12 book chapters
- 26 invited talks
- 125 conference proceedings
- 3 completed PhD students supervision
- 30 completed MS students supervision
- 4 credits/semester of teaching
- 2'500'000€ extensive extramural funding
- Board members of 3 scientific societies (EORS, SB, SBMS)
- Editorial board members of 3 journals (JBJS, CMBBE, Appl Bionics and Biomechanics)

Prizes and academic honours

Président of the Société de Biomécanique (SB), 2004-2006

Board member of the doctoral program: Solid and fluid mechanics, EPFL, since 2004

Chairman of the scientific committee for the European Orthopedic Research Society, 2002

Best poster award, annual meeting of the Swiss Orthopedic Society, 2001

Medical and Research Council member of the Orthopedic Hospital Lausanne, since 1999

Whitaker Graduate Student Award sponsored by the Biomedical Engineering Society USA 1997

Board member of the Swiss Engineering Society (Vaud section) from 1995 to 1997