

Dipartimento di Elettronica, Informazione e
Bioingegneria
Dipartimento di Chimica, Materiali e
Ingegneria Chimica

Ph.D. Program in Bioengineering
Ph.D. Final Exam
13th January 2016



POLITECNICO
MILANO 1863

Where

Committee BIO ELE1
Seminar Room, 4th floor, Bld 21
Leonardo Campus

Coordinator

Prof. Andrea Aliverti
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Secretary

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Schedule of the Day

10.00-10.15

Committee Meeting

10.15-11.15

Maxime Brice Joel DESPLANQUES – XXVIII Cycle

“An open source software for proton treatment planning”

Supervisors: Profs. Guido Baroni, Gregory C. Sharp

11.15-12.15

Chiara PAGANELLI – XXVIII Cycle

“MRI-guidance in external beam radiotherapy: from planning to treatment”

Supervisors: Profs. Marco Riboldi, Paul Summers

12.15-13.15

Marta VALENTI – XXVIII Cycle

“Statistical shape models based 2D/3D registration methods for knee orthopaedic surgery”

Supervisor: Profs. Elena De Momi, Guoyan Zheng

Lunch

14.00

Final Committee Meeting

15.00

Proclamation

Committee Members

Danail STOYANOV

Senior Lecturer

Department of Computer Science
University College
London, United Kingdom

Giovanna RIZZO

Professor

Istituto di Bioimmagini e Biologia Molecolare
Consiglio Nazionale delle Ricerche,
Milano, Italy

Francesca ALBERTINI

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Paul Scherrer Institut
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