

**Approches interdisciplinaires des processus oncogéniques et perspectives
thérapeutiques :**
**Apports de la physique, de la chimie et des sciences de l'ingénieur à
l'oncologie**

Comité d'évaluation 2026

Président

Joaquim Miguel ANTUNES CORREIA DE OLIVEIRA
Group Leader
I3Bs Vice-President
Research Institute on Biomaterials, Biodegradables and
Biomimetics (I3Bs)
University of Minho
Barco, Portugal

Co-président

Daniel ORTEGA PONCE
Professor
Condensed Matter Physics Dept.
Institute of Biomedical Research and Innovation of Cadiz
(INIBICA)
University of Cadiz
Cadiz, Spain

Membres :

YinYin BAO
Associate Professor of Polymer Chemistry
Department of Chemistry
University of Helsinki
Helsinki, Finland

Maria Filomena BOTELHO
Professor
Institute of Biophysics, Faculty of Medicine
University of Coimbra
Coimbra, Portugal

Elena DE MOMI
Professor
Department of Electronics, Information and Bioengineering
(DEIB), Medical Robotics
Politecnico di Milano
Milan, Italy

**Approches interdisciplinaires des processus oncogéniques et perspectives
thérapeutiques :
Apports de la physique, de la chimie et des sciences de l'ingénieur à
l'oncologie**

Comité d'évaluation 2026

Manuel FUENTES GARCIA

Professor
Institute for Biomedical Research of Salamanca (IBSAL)
University of Salamanca
Salamanca, Spain

Joao GARCIA DA GRACA SECO

Professor and Division Head
BioMedical Physics in Radiation Oncology
German Cancer Research Center (DKFZ)
Heidelberg, Germany

Nils GAUTHIER

Principal Investigator
Mechano-Oncology Lab
AIRC Institute of Molecular Oncology (IFOM)
Milan, Italy

Elisa GIOVANETTI

Associate Professor
Medical Oncology Laboratory
University Medical Center (UMC) Amsterdam
Amsterdam, The Netherlands

Martjin GLOERICH

Associate Professor
Mechanobiology of epithelial homeostasis and cancer
University Medical Center (UMC) Utrecht
Utrecht, The Netherlands

Thomas ISKRATSCH

Professor of Cardiovascular Mechanobiology and
Bioengineering
School of Engineering and Materials Science
Queen Mary University of London
London, UK

**Approches interdisciplinaires des processus oncogéniques et perspectives
thérapeutiques :
Apports de la physique, de la chimie et des sciences de l'ingénieur à
l'oncologie**

Comité d'évaluation 2026

Klaus-Peter JANSSEN

Professor
Department of surgery
Technische Universitat München (TUM)
Munich, Germany

Anna Junker

Professor
Department of Preclinical Imaging and Radiopharmacy
University of Tübingen
Tübingen, Germany

Alessandro LASCIALFARI

Professor
Applied Physics
Department of Physics
University of Pavia
Pavia, Italy

Michelle A LAWSON

Senior Lecturer in Bone and Cancer Biology
Sheffield Myeloma Research Team
Division of Clinical Medicine
University of Sheffield
Sheffield, UK

Cristina LENARDI

Professor
Department of Physics
University of Milan
Milan, Italy

Pierre MONTAY-GRUEL

Team leader
Antwerp Research in Radiation Oncology
Center for Oncological Research
University of Antwerp
Antwerp, Belgium

**Approches interdisciplinaires des processus oncogéniques et perspectives
thérapeutiques :
Apports de la physique, de la chimie et des sciences de l'ingénieur à
l'oncologie**

Comité d'évaluation 2026

Daniela MONTESARCHIO

Professor
Department of Chemical Sciences
University of Napoli Federico II
Naples, Italy

Takashi OCHI

Group Leader
Astbury Centre for Structural Molecular Biology School of
Molecular and Cellular Biology
Faculty of Biological Sciences
University of Leeds
Leeds, UK

Ruman RAHMAN

Professor of Molecular Neuro-Oncology
Translational Medical Sciences, School of Medicine
Faculty of Medicine & Health Sciences
University of Nottingham
Nottingham, UK

Edward ROBERTS

Group Leader
Immune Priming in Cancer lab
CRUK Scotland Institute
Glasgow, UK

Leo SCHELLER

Head of Research Group
Structural Biochemistry
Leibniz Institute for Immunotherapy
Leibniz, Germany

Giorgio SCITA

Professor of General Pathology
Department of Oncology and Haemato-Oncology
AIRC Institute of Molecular Oncology (IFOM)
University of Milan
Milan, Italy

**Approches interdisciplinaires des processus oncogéniques et perspectives
thérapeutiques :
Apports de la physique, de la chimie et des sciences de l'ingénieur à
l'oncologie**

Comité d'évaluation 2026

Katia SCOTLANDI

Professor
Laboratory of Oncological research and functional genomics
IRCCS
University of Bologna
Bologna, Italy

Mark SEARCEY

Professor of Medicinal Chemistry
University of East Anglia, Norwich Research Park
Norwich, UK

Julia SERO

Assistant Professor
Biology and Biochemistry Department
Institute of Mathematical Innovation
Bath University
Bath, UK

Yang SHI

Professor
Head of Department of Polymer Therapeutics
Institute for Experimental Molecular Imaging
Faculty of Medicine, RWTH Aachen University
Aachen, Germany

Jimmy VAN DEN EYDEN

Associate Professor
Computational Cancer Genomics and Tumor Evolution
Department of Human Structure and Repair
Faculty of Medicine and Health Sciences
Ghent University
Ghent, Belgium