# Dr Jacques MADDALUNO





CNRS Scientist MESOO team

Tel: 02 35 52 24 46 E-mail: jmaddalu@crihan.fr Orcid ID: <a href="https://orcid.org/0000-0001-8623-0533">https://orcid.org/0000-0001-8623-0533</a>, IDHal: jacques-maddaluno

LinkedIn: www.linkedin.com/in/jacques-maddaluno-720bb96, Twitter: @jmaddalu

### PROFESSIONNAL EXPERIENCES

2011- Deputy Director then Director of Institut de Chimie du CNRS, Paris, France.

1988- CNRS scientist; Rouen Normandy University, France.

1986-1988 Postdoctoral Associate; Advisor: Prof. Kym F. Faull & Jack D. Barchas, Stanford

University Hospital, California, USA.

## **EDUCATION**

1982-1986	Ph.D. Organic Chemistry, University Paris VI, France.
1980-1982	Engineering program, Ecole Nationale Supérieure de Chimie de Paris, France.
1976-1980	Master in Chemistry, University Nancy I, France

## MAIN ADMINISTRATIVE & INSTITUTIONAL RESPONSIBILITIES

1997-2018	Head of the "Organometallics" team (3 to 7 staff, 5 to 12 PhD students and post-docs) in UMR 6014 COBRA (CNRS - Université de Rouen - INSA Rouen)
2003-2008	Organic chemistry division of the French Chemical Society (SFC): member of the board.
2004-2006	Interregional Upper and Lower Normandy chemistry network (PUNCHorga): manager
2006-2009	Interregional Upper and Lower Normandy chemistry network (CRUNCh): manager.
2008-2011	Research Federation "Institut Normand de Chimie Moléculaire, Macromoléculaire et Médicinale" (INC3M, FR CNRS 3038): director
2009-2013	Interreg France (Channel) England Programme IVa « IS:CE Chem »: member of the scientific board

2009-2013	School of Chemistry of the University of Southampton (UK): member of the advisory board.
2008-2011	National Committee of Scientific Research (CoNRS): president of section 12 ("Molecular architectures")
2011-2017	Scientific Deputy Director of the Institute of Chemistry of CNRS in charge of molecular and biomolecular sciences.
2017-	Director of the Institute of Chemistry of CNRS

### RESEARCH INTERESTS

Asymmetric synthesis involving chiral amides
Structure and reactivity of organolithium aggregates in solution
Heterocyclic synthesis by carbometallation
Exploratory methodologies in organic chemistry
Multi-step synthesis of complex targets
Research in collaboration with companies

# SCIENTIFIC ACHIEVEMENTS

#### Academic record (h-index: 27)

178 publications, 12 book chapters, 1 patent, 25+16 invited lectures (academia & industry)

#### Selected prizes and awards (ou Editorial activities)

French Chemical Society – Organic Chemistry Division award
 French Chemical Society – Distinguished Fellow

Exemples d'autres rubriques possibles (sans restriction de place)

SUPERVISION ACTIVITIES
GRANTS AND FELLOWSHIPS
TEACHING ACTIVITIES
MEMBERSHIPS OF SCIENTIFIC SOCIETIES
EDITORIAL ACTIVITIES
CONFERENCES
PUBLICATIONS