

# CHRISTOPHE DUPLAIS

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UMR ECOFOG (Ecology of Guianan Forests)  
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## **POSITIONS**

(Oct. 2011 - present) CNRS Chargé de Recherche (Group leader), UMR ECOFOG (Ecology of French Guiana Forests), Cayenne, French Guiana, France

(2019 - present) Visiting Associate Professor, Department of Chemistry and Chemical Biology, Cornell University, Ithaca, NY, USA

(2016 - 2018) Scientific affiliate at the Field Museum of Chicago, IL, USA  
Hosted by Corrie Moreau <http://www.moreaulab.entomology.cornell.edu/>

(2011) CNRS job applications  
*N°16/05, rank: 1 in natural products, chemical ecology*  
*N°12/03, rank: 1 in organic chemistry, catalysis*

(2011) Postdoctoral Fellow, University of Paris XIII, France  
Department of Chemistry, Gérard Cahiez  
<http://cahiez-researchgroup.fr/en/home-2>

(2008 - 2010) Postdoctoral Fellow, University of California, Santa Barbara, USA  
Department of Chemistry and Biochemistry, Bruce Lipshutz  
<https://lipshutz.chem.ucsb.edu/>

## **EDUCATION**

(2016) Habilitation à Diriger des Recherches, HDR (French Habilitation) – University of French Guiana (France)  
*Title: Medicinal chemistry against malaria and chemical ecology in French Guiana*

(2004 - 2008) Ph.D. in organic chemistry – University of Cergy-Pontoise (France)  
*Title: Manganese- and iron-catalyzed cross-coupling reactions and preparation of functionalized organomanganese compounds.*  
Advisor: Gérard Cahiez <http://cahiez-researchgroup.fr/en/home-2>

(2003 - 2004) M.Sc. – University of Cergy-Pontoise (France)  
Fine organic chemistry and total synthesis. Master's thesis on iron catalysis.  
Advisor: Gérard Cahiez

Undergraduate project at the Ludwig Maximilian University of Munich (Germany)  
Advisor: Paul Knochel <http://www.knochel.cup.uni-muenchen.de/>

(2001 - 2004) Chemical Engineer  
Engineer school in organic and inorganic chemistry (ESCOM, Cergy-Pontoise, France) <https://www.escom.fr/>

## **RESEARCH INTERESTS:**

Organic chemistry – Green catalysis – Natural Products – Analytical Chemistry – Chemical Ecology – Biosynthesis – Chemical Biology – Molecular Ecology – Evolution