## **Prof Franck SUZENET**

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45067 Orléans cedex 2, France 50 years old

ORCID: 0000-0003-1394-1603

PROFESSIONNAL SKILLS

Since 2014: **Professor** in Organic Chemistry at the University of Orleans; Institute of Organic and Analytical

Chemistry.

2000-2014: **Associate Professor** at the University of Orleans; Institute of Organic and Analytical Chemistry.

04/2000: **Post-doctoral position:** University of Nantes (Supervisor, Pr. J.-P. QUINTARD).

08/2000 (6 months) - Towards the synthesis of macrolides and bisporphyrins structures.

01/1999 - : **Post-doctoral position:** University of Exeter (UK) Supervisor : Dr M. SHIPMAN.

03/2000 (14 months) - Synthesis of analogues of azinomycins (Financial support: Cancer Research Campaign).

#### **CERTIFICATES**

2007 : « **Habilitation à Diriger des Recherches** » University of Orleans.

Title: "Methodology in organic synthesis and applied heterocyclic chemistry"

1998: **PhD Thesis**, University of Nantes (UMR-CNRS 6513) (supervisor: Pr J.-P. Quintard) Subject:

"Regio- and stereocontrolled synthesis of  $\gamma$ -aminoallyltins and functional dienyltins derivatives.

Application in organic synthesis".

#### AWARDS:

- 2011: Recipient of the **Scholar Award** "Prix Enseignant-Chercheur" of the French Chemical Society, Organic Division.
- Holder of the "Prime d'Excellence Scientifique" since 2004.
- Member of the Laboratories of excellence (Labex) IRON and SYNORG.

## **UNIVERSITY RESPONSABILITIES:**

- Representative member at the scientific board of the University of Orleans (from 2008 to 2014).
- Leader of the Master of Engineering: "Chemistry for therapeutic innovation and cosmetic" (University of Orléans).

# RESEARCH ACTIVITIES:

#### CHeMBioLite Team Leader

#### Methodology in heteroaromatic chemistry

Organic, organometallic and heteroaromatic chemistry; Challenges in heteroaromatic chemistry (Rare heterocycles synthesis, Original methods to highly diversify functionalized heterocycles,...).

## **Medicinal chemistry**

Design and synthesis of biological active molecules for the treatment of nervous central system diseases implying more especially serotonin receptors (5-HT<sub>7</sub>, 5-HT<sub>2A</sub>,....).

#### **Molecular imaging:**

Development of organic fluorophores; Design and synthesis of near infrared optical imaging probes.

#### **SUPERVISION:**

PhD students: 22; Master students: 14; Postdocs: 23.

#### RESEARCH PRODUCTIVITY:

- Publications: 105 (rang A) including 4 chapters of encyclopedia - Patents: 7 - Communications: 200 including 35 oral communications - Conferences: 38.

h index = 25; citations: >2100