

Cyril NICOLAY

Date of birth: 20/08/1995 | Nationality: French | Phone number: (+33) 0786134808 (Mobile phone number)

Email: cyrilnicolay@hotmail.fr | Address: 73 Strada RASARITULUI, sc4, RO40000, CLUJ-NAPOCA, Romania (Home)

PROFESSIONAL EXPERIENCE

10/2019 – PRESENT CLUJ-NAPOCA, Romania

DOCTORAL STUDENT FACULTY OF CHEMISTRY AND CHEMICAL ENGINEERING OF BABEȘ-BOLYAI UNIVERSITY (SOOMCC)

Employed as a technician within the

PN-III-P4-ID-PCCF- 2016-0088 project 10/2019 - 06/2022

COFUND-M- ERANET-3-COFFEE 03/2023 - 12/2024

PN-III-P4-PCE- 2021-1812 11/2023 - 12/2024

01/2019 – 07/2019 CLUJ-NAPOCA, Romania

ORGANIC CHEMISTRY INTERNSHIP FACULTY OF CHEMISTRY AND CHEMICAL ENGINEERING OF BABEȘ-BOLYAI UNIVERSITY (SOOMCC)

Research internship in the second year of the Master's program

Project: New rigid macrocycles based on NDI units: Synthesis of intermediates

04/2018 – 06/2018 CLERMOND-FERRAND, France

ORGANIC CHEMISTRY INTERNSHIP CLERMONT-FERRAND INSTITUTE OF CHEMISTRY, ORGANIC AND MEDICINAL CHEMISTRY GROUP (COM)

Research internship in the first year of the

Master's program Project: Kinetic study of a catalytic system

01/2018 – 03/2018 CLERMOND-FERRAND, France

PROJECT OPERATOR CLERMONT-FERRAND INSTITUTE OF CHEMISTRY, BIOCATALYSIS AND METABOLISM GROUP (BIOMETA)

Master's project

Project: Development of a highly selective and eco-friendly enzymatic process for obtaining γ -aminoalcohols.

06/2017 – 08/2017 METZ, France

IN VIVO LABORATORY TECHNICIAN

Summer job

Seed analysis

04/2017 – 05/2017 METZ, France

ORGANIC CHEMISTRY INTERNSHIP UNIVERSITY OF LORRAINE "STRUCTURE AND REACTIVITY OF COMPLEX MOLECULAR SYSTEMS" (SRSMC)

Research internship in the third year of my bachelor's degree

Project: Functionalization of pyridine heterocycles with applications in bi-photon absorption.

05/2014 – 06/2014 METZ, France

ORGANIC CHEMISTRY INTERNSHIP UNIVERSITY OF LORRAINE "STRUCTURE AND REACTIVITY OF COMPLEX MOLECULAR SYSTEMS" (SRSMC)

Research internship

Project: Oxidation of kojic acid using different methods, use of Sarett reagent

EDUCATION AND PROFESSIONAL TRAINING

10/2019 – IN PROGRESS CLUJ-NAPOCA, Romania

DOCTORAL STUDENT Babeş-Bolyai University

Address 11 Arany Janos Street, RO40000, CLUJ-NAPOCA, Romania

Website <https://doctorat.ubbcluj.ro/ro/>

09/2017 – 08/2019 AUBIERE, France

MASTER'S DEGREE IN CHEMISTRY, SPECIALIZATION IN ALTERNATIVE CHEMISTRY, INNOVATIVE CONCEPTS AND NEW PRACTICES IN

FINE CHEMISTRY University of Clermont Auvergne

Address 24 Avenue des Landais, 63170, AUBIERE, France

Website <https://www.uca.fr/formation/devenir-des-etudiants/master/master-chimie-chimie-alternative-concepts-innovants-et-nouvelles-pratiques-en-chimie-fine>

METZ, France

BACHELOR'S DEGREE YEAR 3, MAJOR IN CHEMISTRY University of Lorraine

Address 1 Boulevard Dominique François Arago, 57070, METZ, France

Website <https://scifa.univ-lorraine.fr/content/licence-chimie>

09/2015 – 07/2016 VALENCIENNES, France

COLLEGE, SPECIALIZATION: CHEMISTRY PROFESSIONS - SENIOR TECHNICIAN Lycée de l'Escaut

Address 1 Avenue de Saint-Amand, , 59300, VALENCIENNES, France

Website <https://ats-mdc-valenc.etab.ac-lille.fr/>

09/2013 – 07/2015 METZ, France

HIGHER NATIONAL DIPLOMA, SPECIALIZATION IN CHEMISTRY Lycée Louis Vincent

Address 1 Rue de Verdun, 57000, METZ, France

Website <https://www.lycee-louis-vincent.fr/index.php/formations/fileres-post-bac/bts-chimie>

09/2012 – 07/2013 METZ, France

BACHELOR'S DEGREE IN LABORATORY SCIENCES AND TECHNIQUES NANCY-METZ Academy

Address 57000, METZ, France

LANGUAGE SKILLS

Mother tongue(s): **FRENCH**

Other language(s):

	COMPREHENSION		SPEAK		WRITING
	Comprehension oral	Reading	Written expression	Conversation	
ENGLISH	C1	C1	C1	C1	B2
ROMANIAN	B1	B1	A2	B1	A2
GERMAN	A1	A1	A1	A1	A1

Levels: A1 and A2 Basic user B1 and B2 Independent user C1 and C2 Proficient user

DIGITAL SKILLS

Microsoft Office Excel, PowerPoint, Word, Publisher databases (SciFinder and Reaxys Scholar)

ChemOffice - advanced level
ChemDraw Professional

Excellent command of bibliographic
1D NMR Processor
Xcalibur (Mass

Spectrometry Software)

Web (HTML, CSS, JavaScript) - Basic

MestReNova

DRIVER'S LICENSE

● **HOBBIES AND INTERESTS**

Club swimming (non-competitive)

Online strategy games
