

## Master of Science HES-SO in Life Sciences

Diplômés 2017

### Orientation Applied Biosciences

Nom	Prénom	Titre du travail de Master
Künzi	Markus	Biosynthesis and purification of poly (-L-malic acid)
Rebeaud	Mathieu	From infectious diseases (ID) to a proteomics biomarker
Stephan	Fabio	Depth sheet filtration of Endotoxin
Tindom	Serge Brice	Optimization and characterization of RSV inhibitors

### Orientation Chemical Development & Production

Nom	Prénom	Titre du travail de Master
Agrebi	Selim	Test of Novel "Fouling-free"; Micro Reactors Systems in an Industrial Setting
Almeida Ribeiro Salomé	Sofia Luis	SYNTHESIS OF TRIFLUOROMETHYLATED HETEROCYCLES
Edzoa Ndoh	Silvain Chabulin	Extraction du limonène des peaux d'oranges
Giordano	Francesco Salvatore Antonino	Calorimetry on an industrial scale
Horvath	Yann	Different Approches to Fed-Batch Bioprocess Implementation
Jacquériorz	Loïc Blaise Georges Dominique	A DSC and Raman Hyphenation

Nom	Prénom	Titre du travail de Master
Marti	Fabienne	Production of copper nanoparticles in continuous-flow Reactor
Mongbanziama	Yvan	Carbonylation of benzylic alcohols using flow chemistry
Piccand	Miguel	Optimisation de la qualité de glace des patinoires
Salihu	Isuf	Analysis of micropollutants in microplastics collected in marine and lacustrine environments
Schaerer	Laurane	NOVEL PHOTOCHROMIC INK BASED ON PLASMON RESONANCE OF SILVER NANOPARTICLES
Tkaya	Ahmed	Bioresorbable Polymers for a medical device
Wohlhauser	Tobie	Design of new molecular magnetic materials involving new 4-benzimidazole-1,2,3,5- dithiadiazolyl paramagnetic ligand
Zufferey	Killian	Process development of a Heck reaction and its Catalyst

### Orientation Natural Resource Management

Nom	Prénom	Titre du travail de Master
Huber	Laurent Yves David	Characterization of alpine willow shrublands and ecological engineering perspectives

## Orientation Viticulture & Enology

Nom	Prénom	Titre du travail de Master
Favre	Florian	Key performance indicators for solid winery management
Reynolds	Michel Samson	Key performance indicators for solid winery Management
Rivier	Sofia	Caractérisation comparée de la flore du vignoble selon différents modes d'entretien
Roman Alonso	Jose Hab Yaczamac	SUCCESSFUL FUTURE BUILDING FOR A WINE CONSULTING START-UP IN A GROWING WINE CONSULTING MARKET IN OREGON
Stump Ugarte	Bruno	IMPACT OF SHIPPING AND TRANSPORTING CONDITIONS ON SWISS WINE

## Orientation Bioconversions and Bioprocessing

Nom	Prénom	Titre du travail de Master
Fusco	Jonathan	FROM A LIQUID BIOPSY TO A BIOMARKER
Gonzalez	Adolfo	Poly([R]-hydroxyalkanoates) as drug delivery system