

## Semester projects

### 2020

Title of semester project	Student
Project SIE: Adopting soft mobility: The role of continuous and secure bicycle lanes from surrounding communities to the university campus	<a href="#">Albers, Simon Léo</a> (SIE-PMH)
Design project: Développement d'un référentiel d'analyse sociale et environnementale des projets de Smartcity dans l'espace urbain	<a href="#">Boller, Marisa Venezia Julia Cecylia</a> (SIE-MA3)
Design project: Développement d'un outil de gestion pour monitorer la durabilité d'un écosystème urbain	<a href="#">Chiche, Quentin</a> (SIE-MA3)
Design project: Développement d'un référentiel d'analyse sociale et environnementale des projets de Smartcity dans l'espace urbain	<a href="#">Daghrir, Nouha</a> (SIE-MA3)
Project in energy II: How to choose suitable indicators for urban sustainability? An updated & comprehensive typology of selection criteria	<a href="#">Gutknecht, Lucas Basile</a> (EL-MA3)
Design project: Développement d'un outil de gestion pour monitorer la durabilité d'un écosystème urbain	<a href="#">Manche, Marine Claudette Jacqueline</a> (SIE-MA3)
Project in energy II: Diffusion of innovations in the energy landscape.	<a href="#">Merino Lara, Luis</a> (SIE-H)
Projet SIE: Analyses et réflexions autour du gaspillage alimentaire à l'EPFL	<a href="#">Pellaton, Louise Diane</a> (SIE-MA3)

## 2019

Title of semester project	Student
Projet en systèmes de communication II: Forces defining healthy food	Avon, Thomas Pierre Paul
Project in energy management and sustainability II: Circular economy mapping in the construction Sector	Houmani, Cynthia
Project in energy management and sustainability II: Typology of municipalities in the Swiss energy transition: The case of the canton of Vaud	Liebi, Simon
Design project: The energy transition end game	Maeder, Ivan
Project in energy management and sustainability II: The role of energy access in post-natural disaster context	Matthey-Junod, Anaïs
Design project: The energy transition end game	Neuenschwander, Philipp
Project in energy management and sustainability II: Modelling energy flows related to food production in Switzerland	Principi, Flavio Loris
Motivations to participate in the sharing economy: The role of sustainability	Ribera Jemio, Patricia Andrea

## 2018

Title of semester project	Student
Project in energy management and sustainability II: Ontology and classification of urban indicators	Antonini, Maria
Project SIE: Examining the consumer and environmental potential for a sharing economy among EPFL students	Chalumeau, Sophie Marion

Project in energy management and sustainability II: Prediction of sustainability factors by machine learning models	Jacovides, Emmanouil
Project in energy management and sustainability I: Typology of municipalities in the Swiss energy transition: The case of Vaud	Liebi, Simon
Project on grey energy imports for food production in Switzerland	Matthey, Junod Anals
Project SIE: Examining the consumer and environmental potential for a sharing economy among EPFL students and personal	Pascal, La
Project in energy management and sustainability I: Modeling energy flows related to food production in Switzerland	Principi, Flavio Loris
Project in energy management and sustainability I: Energy efficiency in food production under urban gardening and conventional production methods	Vuadens, Augustin

## 2017

<b>Title of semester project</b>	<b>Student</b>
Project in energy management and sustainability II: Sustainability assessment of an Indian eco-village	Arya, Arjun
Project SIE: Explaining energy consumption of Chicago at census block level	Burgard, Romain
Project SIE: Statistiques des déchets pour le canton du Valais	Burgard, Romain & Blenzung, Kevin
Design project: Analyse des pratiques en matière de prévention des déchets dans les collectivités en Suisse	Cissé, Anna Minata & Gemayel, Karen
Project in energy management and sustainability I: Analysis of trade-offs within energy systems	Gitton-Rivière, Romain Anionin Charles Michel

Project in energy management and sustainability I: Electric vehicle integration study	Jacovides, Emmanouil
Project SIE: Online trends: Diets in Switzerland	Pang, Melissa
Project in energy management and sustainability II: Impact study of the wind turbines	Pereira, Joshua
Project in energy management and sustainability I: Carsharing market analysis in the city of Vancouver	Zueva, Maria
Project SIE: GIS Analysis of urban gardening potential in Lausanne	Zundritsch, Patricia

## 2016

<b>Title of semester project</b>	<b>Student</b>
Glass recycling system in Switzerland	Fallous, Camille Sandra Deborah
Emerging diets as reflected online	Pang, Melissa