



Welcome to Joanna as member of the [EcoIndustrial Ecology Research Unit](#). Joanna is a second-year master student of Public Management in Sino-Danish Center at University of Chinese Academy of Sciences. Joanna will stay in Copenhagen for three months for her internship at [NordicFlexHouse](#), and join the BioPod project funded by the Danish business authority, aiming at develop and test an aquaponics and Vermiponics prototype solutions for the Chinese market. During the Biopod project Joanna will support data collection for the environmental and economic feasibility assessment of the biopod prototype developed in DK and performed at AU.

The BioPod project is an Aquaponi solution that works with both fish and plant production in a symbiosis, where plants and fish are grown locally and household waste is used as fertilizer for plants and fish. Biopod can be an independent solution or it can be connected to a house, thus creating an integrated housing solution that also interacts with the house's indoor climate. Joanna will be involved in the BioPod demonstration projects in Skive (testhouse of 60m² upscaling to 1000m² green house) and Odder (a Tiny house with Biopod integrated into the house) where she will collect data from these demonstration places and make the China entry strategy for the Biopod concept. In China we collaborate with a Biofarmer in Beijing that will be used to make the China strategy. See the BioPod concept below.



Supervisor and co-supervisors during her stay is Anders Thomsen NordicFlexHouse, and from AU Marianne Thomsen & Daina Romeo.