## je339

## Javier Espada Fraile's Individual Contribution Page

## Personal Goals for Fall 2016

As a member of Countercurrent Stacked Floc Blanket Reactor (CSFBR), I will try to improve the efficiency of our reactor, which function is driving flocs through a countercurrent flow by taking advantage of his mass. This team is highly related with chemical engineering, so it will be a good chance to become familiar with chemical researching (how flocculation and coagulation occur and how coagulants act), for which I must get familiar with all different parts of our reactor system. On the other hand, as a civil engineering, I will go over geometric and hydraulic concerns, combining with the use of different software as ProCoda, trying to get a more optimal running.