



Novel Biocatalytic Process for Biodiesel Production

Huali Wang, Ph.D., P. Eng., *Chief process engineer*

Brent Chrabas, *Quality Engineer*

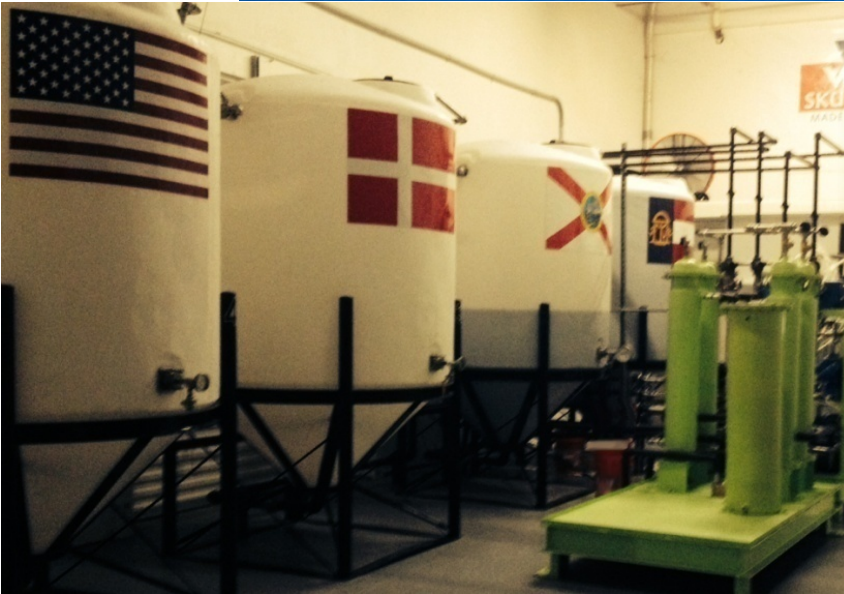
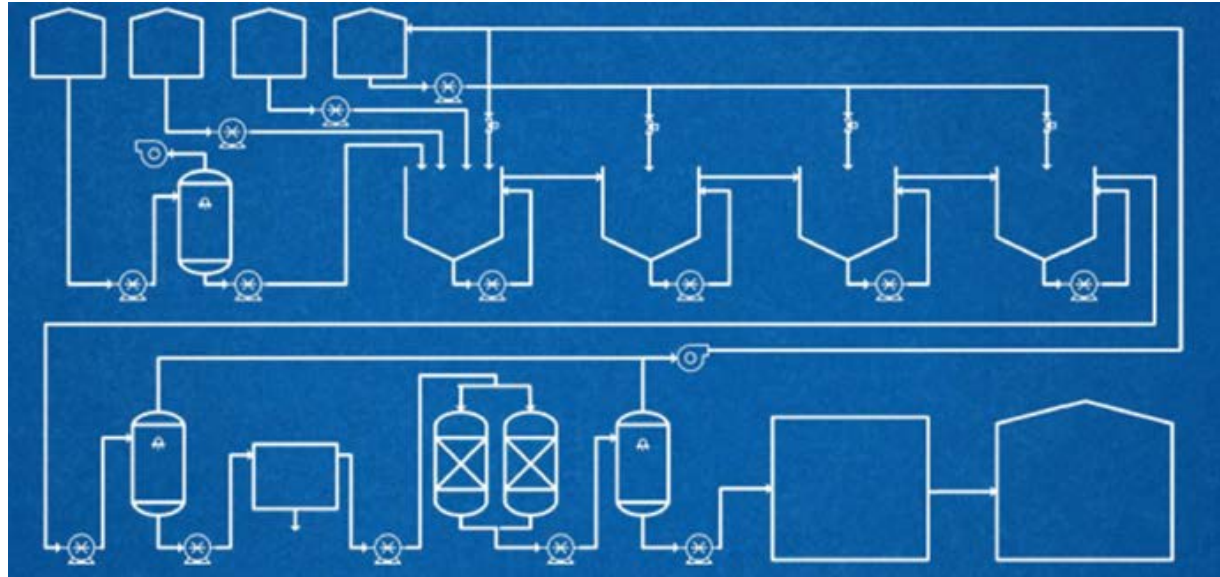
Viesel Fuel, LLC - Stuart, FL



Introduction



First economically feasible process in the world with enzymes



- Lower cost
- More efficient
- Green process
- Fully automated
- Low energy consumption

Biodiesel from waste water stream!





THANKS FOR YOUR ATTENTION!

Acknowledgment



Technical University of Denmark



Purolite®