



WHERE ARE THEY NOW?

MEMBER HIGHLIGHTS

VT KnowledgeWorks has assisted these promising enterprises. Here are some updates on where they stand as of December 2015:

Konnect Kloud, winner of the 2013 Game Changers Challenge: The company helps intermodal shipping companies optimize trucking logistics by giving users the ability to share data. The market opportunity has been established; and arrangements with appropriate partners are being pursued.

Gate Fuels Inc.: R&D firm in the CRC with 4 employees. Currently funded by ~\$1M of SBIR and strategic ally investment, seeking additional venture funding now. Gate Fuels produces lactic acid and other value-added chemicals from cellulosic biomass, enabling cheaper bio-based chemical intermediates with less price volatility, while eliminating food vs. fuel conflict. We are currently finalizing a strategic partnership with OptaFuel, a Norton, VA-located firm with pilot scale biomass pretreatment and hydrolysis capabilities.

Cell-Free Bioinnovations Inc.: R&D firm operational in the CRC with 4 employees. Currently funded by ~\$1.2M of SBIR funds. Seeking strategic partnerships in the battery space as well as venture funding now; anticipate DARPA funding in near future. Cell-Free Bioinnovations uses proprietary biodegradable biobattery technology to produce battery chargers that reduce soldier battery loads by 20%, while extending lifetime by 2-fold.

This Genomic Life: In fund-raising mode via VTKW. This Genomic Life will use patent-pending algorithms and processes to classify and compare sequenced genomes across all living organisms, in support of research and diagnostic applications.