

## ADA Technologies, Inc.

Contact: Nick Knowlton

Location: ADA Technologies; Littleton, CO

Email: [nick@adatech.com](mailto:nick@adatech.com)

Tel: 303-874-7377

Website: [www.adatech.com](http://www.adatech.com)



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health



National Institutes of Health Commercialization Assistance Program (NIH-CAP)

### Company Profile

#### Industry Sector:

Carbohydrate and Biology Research

#### Company Overview:

ADA is a technology development and commercialization company. This business will be the next great example of the corporate model.

#### Target Market(s):

Glycobiology Research, Medical Research, Cancer Detection, Vaccine and Drug Development

### Key Value Drivers

**Technology\*:** Advanced surface chemistry enables high-throughput microarray tools to allow researchers to better study the interaction between carbohydrates and other biological molecules. Platform chemistry is expandable to other related products.

**Competitive Advantage:** Patent pending technology improves research system for glycobiologists and enables expansion of glycobiological research to non-glycobiologists. Multiple patentable technologies to fill product pipeline.

**Plan & Strategy:** Launch business based on unloaded microarray slide and sundries. Add products to pipeline through organic development and in-licensing opportunities from strategic partners. Develop captive research capability to better advise customers and leverage platform in high value added market segments.

### Management

#### Leadership:

Nick Knowlton – Business Manager

Dr. Xichun Zhou – Technical Director

Cliff Brown – ADA CEO

Russ Farmer – ADA VP

Dr. Steve Arzberger – Program Manager

Dr. Jian Zhang

Dr. Jon Benson – Advisory Board

Larry Fenster – Advisory Board

Al Steiner – Advisory Board

#### Scientific Advisory Board:

TBD

### Product Pipeline

2010 – Launch “blank” microarray slide in 1Q. Launch “loaded” slide, custom print capability and glyconanoparticle extensions in 2-4Q. Evaluate in-licensing opportunities.

2011 – Launch defined glycan array products for platform research areas of interest to market. Launch “real-time” SPR based slide for kinetic analysis.

2012 – Continue launching defined array products based on need. Develop vertical products based on research capability.