



# Health and Medical Seminar

Government Financial Support Programs  
for Technology Companies

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# Overview

- Alphabet soup of government programs funding programs most focus on staffing and R&D and on occasion international travel/missions
- Funding for operations, marketing, management and IP is rare
- Financing is non-diluting, not debt and does not tie up IP
- Often will have benefit to Canada clause
- Often paper/report intensive



# IRAP

## Industrial Research Assistance Program

- Delivered through the National Research Council's network of Industry Technology Advisors (ITA)
- Provide advice and financial assistance to small technology firms to commercialize services, products and processes in Canadian and international markets.
- Multiple levels of funding for staffing and product development staged over a number of years
- Long term relationships developed between companies and ITAs

# SRED

## Scientific Research and Experimental Development

- Largest Federal economic development program - delivered by Canada Revenue Agency
- Refundable tax credits for eligible research and development activities
- Cash or credit against taxes payable in following year for 20-35% of eligible costs (Alberta SRTC adds ~10%)
- Application is complicated - science and accounting required - can be done in-house or through consultants

# Alberta Innovation Voucher

- AET Pilot program (2nd round complete -next round next spring?) to assist small technology firms take ideas and products to market
- \$10,000 or \$50,000 vouchers to use at Alberta's public and not-for-profit service providers
- Wide variety of business and technology development services are eligible for support
- Short and simple application process -75% of costs covered - balance in cash from company



# MSTRI

## Micro System Technology Research Initiative

- Program based at the University of Alberta funded by Alberta
- Supports innovative prototype development for micro and nanofabricated devices
- Companies and researchers eligible
- Early and later stage prototypes - \$100-200K max.
- Requires company contribution - can be partly in-kind



# AITF

## Alberta Innovates - Technology Futures

- New not-for-profit corporation - incorporates ARC, AIF, ICORE and nanoAlberta (Jan.1, 2010)
- Future of programming not clear, may include former programs for companies:
  - R&D Associates (2 years of salary support for new graduates, \$55K/yr)
  - Commercialization Associates (2 years of salary for business and marketing staff \$55K + \$15K minimum from company)
  - NanoWorks - \$15M program for nanotech based product development requires company and public partner

## Medical Product Development Program

- New program run by BioAlberta - funded by Province and WED for early-stage product development projects
- \$200K of total project funding available. Funding of ~25k-\$100K per project
- 3/1 - MDPD/company funding ratio. Company contribution must be in cash
- Applications are being accepted until **December 15, 2009**. Initial expression of interest via email then application

# Questions?

1. IRAP - <http://www.nrc-cnrc.gc.ca/eng/ibp/irap.html>
2. SRED - <http://www.cra-arc.gc.ca/txcrdt/sred-rsde/menu-eng.html>
3. Innovation Voucher - <http://www.advancededandtech.alberta.ca/technology/support/vouchers.aspx>
4. MSTRI - <http://www.engineering.ualberta.ca/mstri/>
5. AITF - <http://www.albertaingenuity.ca/funding/programs>
6. MPDP - <http://www.bioalberta.com/mpdp>