# DISABILITY CREATES INNOVATION IN EMPLOYMENT

Prof. Marcia Rioux Assoc. Prof. Cameron Graham York University, Toronto





# Today's Goals

- Understand how disability drives innovation
- Recognize opportunities
- Identify challenges
- Create a roadmap





#### The Global Context





# Models for Understanding Disability

- Charity model
- Business model





# Rationale for Employing People with Disabilities

- **♦** Legal
  - CRPD
  - National regulations and requirements
- Social
  - Benefits of an inclusive society
  - Corporate citizenship
- **♦** Economic
  - Efficiency and effectiveness of individual businesses
  - Growth in consumer demand
  - Reduced income inequality





# How Disability Drives Innovation





# Disability Highlights Inefficient Processes

- Including employees with disabilities shows where people are doing unnecessary work
- Promotes thinking about better productivity
- Leads to lean and efficient processes





# Disability Opens Up New Markets

- Employees with disabilities help innovate products
  - New products
  - New design features for existing products
  - Valued by all customers
- Employees with disabilities help innovate services
  - Attract and engage latent customers
  - Engage existing customers in new ways





# Disability Drives Profitability

- ♦ 15% of the population is disabled
- Hiring from this segment improves your business processes
- Addressing this market improves your products and services
- ▲ Improving your products and services also earns you higher profits in the other 85% of the market





# The Impact on Your Business

- Employers who hire people with disabilities:
  - Learn to manage people and processes better
  - Become more successful employers
  - Raise the profile of their businesses
  - Gain a positive global reputation
  - Become more competitive
  - Become more profitable





# Practical Steps





# Business Challenges

- Managing your labour supply
  - Quality
  - Sustainability
- Managing innovation
  - Product development
  - Market penetration





# Preparation

- - Your existing employees are an important stakeholder
  - How will you prepare them?
    - Sign language training
    - Appropriate conduct
- Barriers to accessibility
  - Identify
  - Fix





#### Recruitment

- Absorption rate
  - You cannot hire all the employees with disabilities at once
  - Natural rate of integration
  - Learning to train, learning to succeed
- Sequential recruitment model
  - The first employees with disabilities you hire will find the next ones for you





#### Job Innovation

- Deconstruct the job
  - What are the overall work outputs?
  - Question intermediate outputs
  - Question assumptions about processes
- Empower your employees
  - ♦ Allow the team to decide how to redesign the work





#### Product & Service Innovation

- Get employees with disabilities to tell you what needs to change
- Rethink purposes
- Rethink modes of use
- Question assumptions
- Use disability as a way to re-engage with your customers





#### Barriers

- Letting go of old mindsets
  - Cannot hire people out of pity
  - Employees with disabilities must be productive
- Workplace dynamics
  - Others will resent special treatment
  - Apply what you learn to all employees
  - ♦ All employees deserve support and training to succeed





# Goal Setting

- ♦ This *not* about quotas
- Disability must be linked to business goals
  - Profit
  - Market share
  - Customer satisfaction
  - Rate of innovation





# Discussion Questions





# Questions

- What makes hiring employees with disabilities work?
- Why did you do it in your own business?
- Do you have any guidance for others?
- How would you extend it to all types of disability?

- How do you to ensure sustainable supply of employees?
- What synergies get created amongst inclusive businesses?
- How did other staff react?
- ♦ How did customers react?
- What unique perspectives did these employees provide?





# Roadmap for Moving Forward





#### Vision

• Sustainable transformation
in employment <u>practices</u> related to disability
and in employment <u>outcomes</u> for people with disabilities
in this country





#### Goals

#### BY YEAR 4:

- Secure supply of well-trained employees with disabilities
- **♦ Consistent demand** for employees with disabilities
- Employees with disabilities have reached management positions
- Penetration to all major industries (leading companies signed on)





# Steps

- 1. Establish steering committee
- 2. Develop support for employers in select industries
  - Identification of job opportunities
  - Identification and correction of employment barriers:
     Systemic & attitudinal
  - Recruitment of first employees with disabilities
- 3. Address supply problems for employees with disabilities
- 4. Publicize success, fix problems
- 5. Expand to next set of industries





# Acknowledgements





# Funding Providers and Partners



Foreign Affairs, Trade and Development Canada

Affaires étrangères, Commerce et Développement Canada











