



Oklahoma Center for the Advancement of Science and Technology

# *“Oklahoma’s TBED and IBED Model”*

C. Michael Carolina, Executive Director

# Innovation

## A Proven Investment in Oklahoma

**Since inception OCAST has:**

- **Funded 2,774 projects**
- **Invested more than \$298 million in R&D**
- **Attracted \$6.5 billion in private and federal funding**
- **Achieved a return on investment of 22:1**

Small Business >>

Startup Capital >>

Manufacturing >>

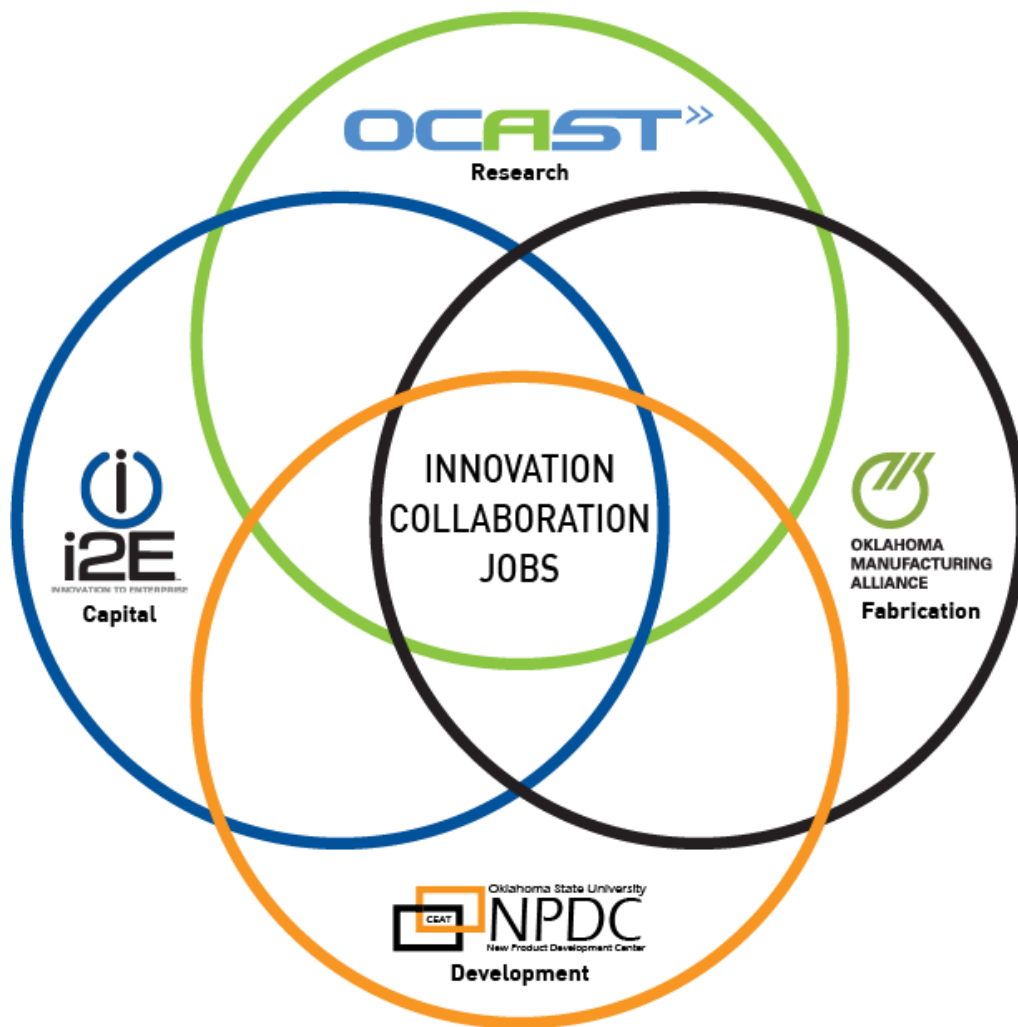
Internships >>

Research >>

**OCAST** >>

Diversifying and Growing Oklahoma's Economy

## THE OKLAHOMA INNOVATION MODEL A Public-Private Collaboration



Innovation



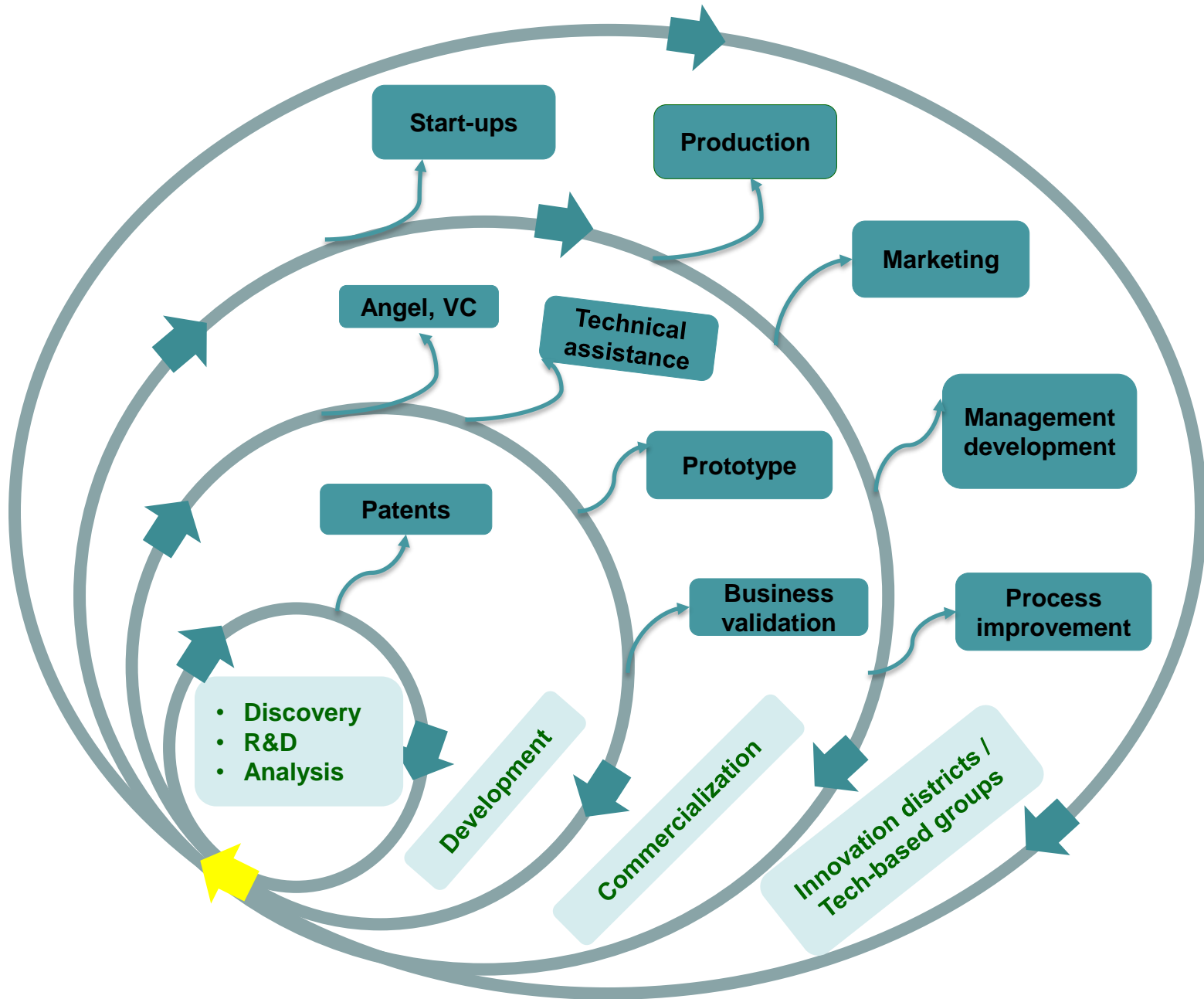
Collaboration



Jobs



Growing Economy



# OCAST Programs

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- Basic and applied R&D
- Internships in advanced technology
- Commercialization services
- Start-up capital
- Manufacturing
- Inventors Assistance Services
- **Small Business Research Assistance**