TRANSPARENCIES FOR UNIT 5

# KEY IMPLEMENTATION CONCEPTS

# THE SIX KEY CONCEPTS OF TECHNOLOGY TRANSFER

- PUTTING KNOWLEDGE TO WORK IS THE PURPOSE OF TECHNOLOGY TRANSFER.
- SCIENCE AND TECHNOLOGY ARE DISTINCT REALMS, BUT INFLUENCE EACH OTHER.
- TECHNOLOGY TRANSFER PROVIDES MUTUAL BENEFITS.
- TECHNOLOGY TRANSFER CONTRIBUTES TO INNOVATION.
- TECHNOLOGY TRANSFER IS A PEOPLE PROCESS.
- TECHNOLOGY TRANSFER INCENTIVES SERVE THE PUBLIC INTEREST.

gsri

# PUTTING KNOWLEDGE TO

# KEY CONCEPT 1: WORK

# IS THE PURPOSE OF TECHNOLOGY TRANSFER

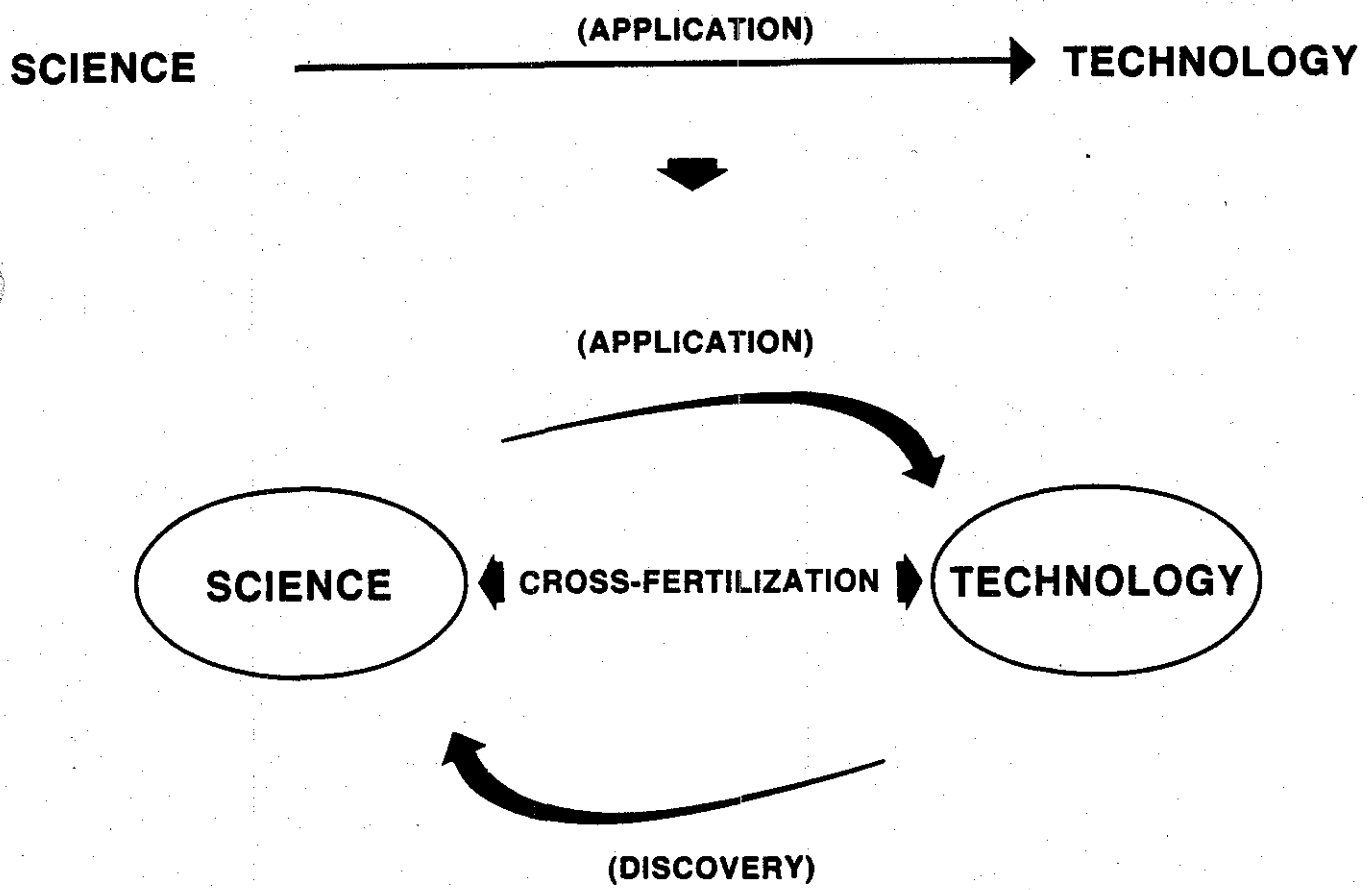
- **LONG-TERM**
  - — THROUGH SCIENTIFIC PUBLICATIONS
- **INTERMEDIATE**
  - — CONTRIBUTIONS TO PRODUCTS AND PROCESS DEVELOPMENTS
  - — ALL TRANSMITTED KNOWLEDGE THAT IMPROVES U.S. EFFORTS AT MAKING AND DOING
- **DIRECT**
  - — BASIS FOR NEW PRODUCTS AND PROCESSES

gsri

# SCIENCE AND TECHNOLOGY ARE DISTINCT, BUT

# KEY CONCEPT 2: INFLUENCE

## EACH OTHER

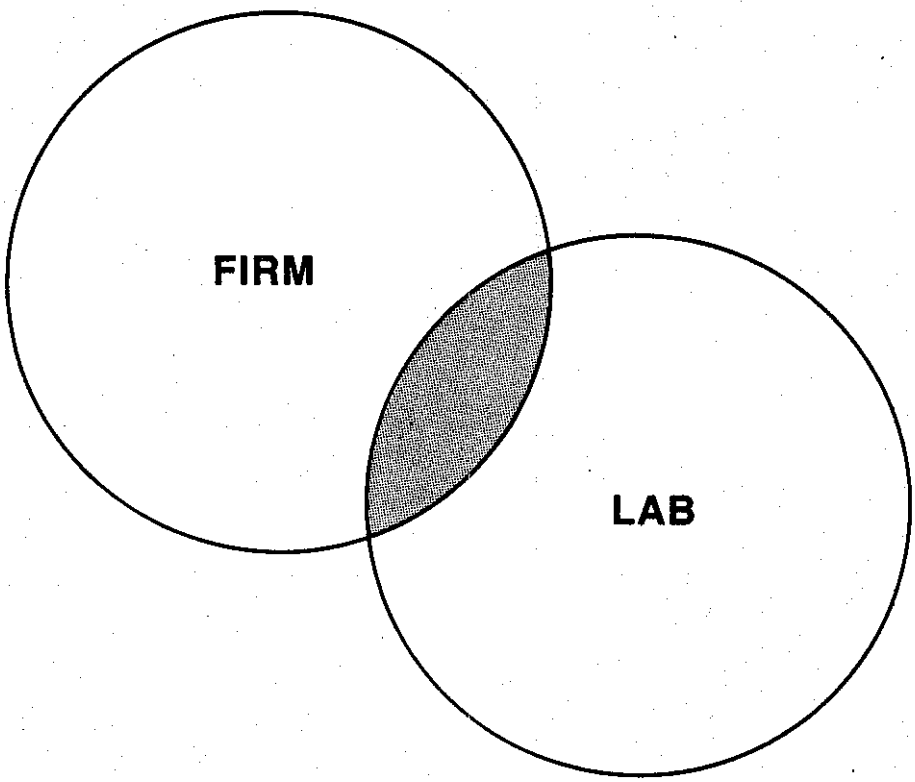



gsri

## TECHNOLOGY TANSFER PROVIDES

# KEY CONCEPT 3: MUTUAL

## BENEFITS

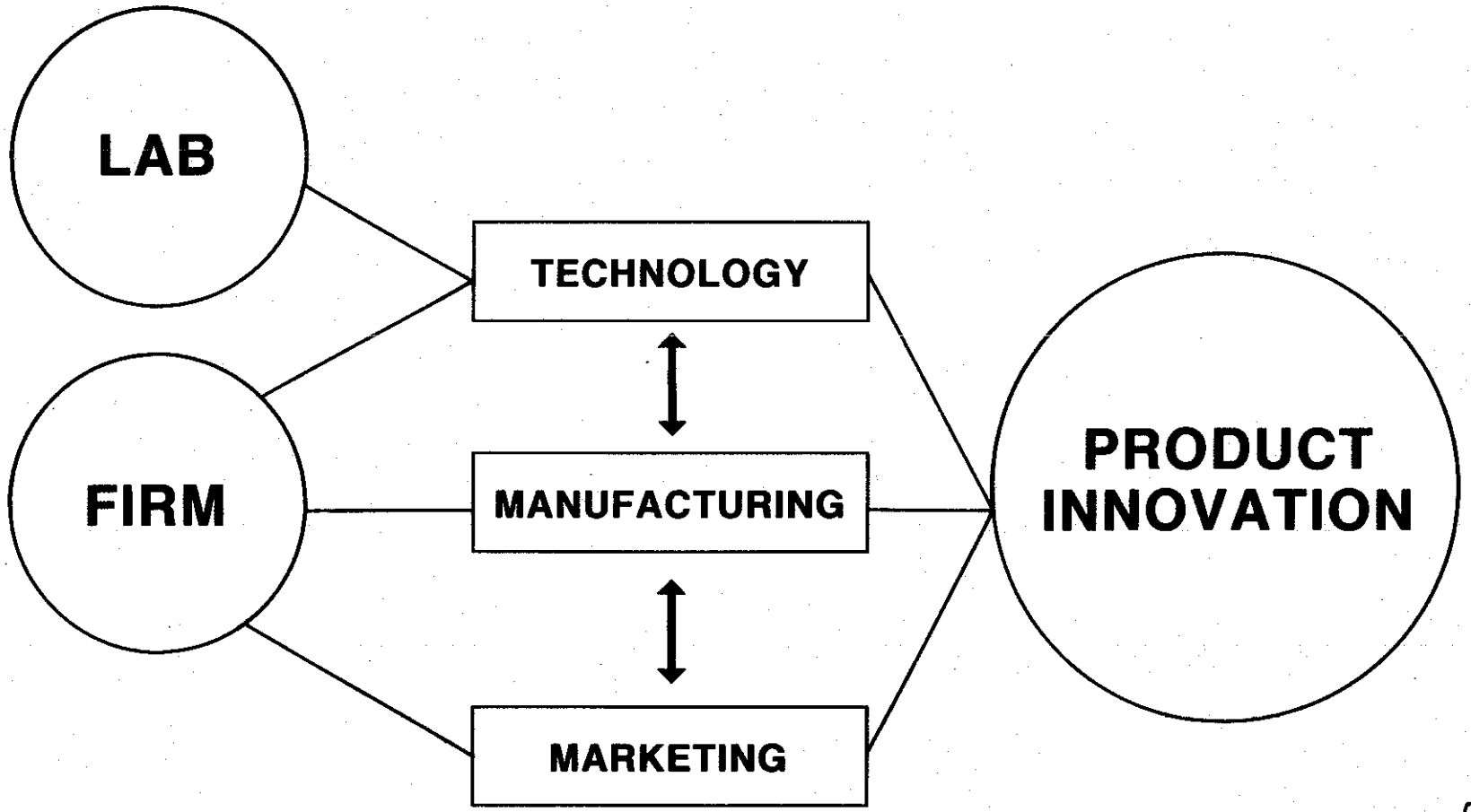



gsri

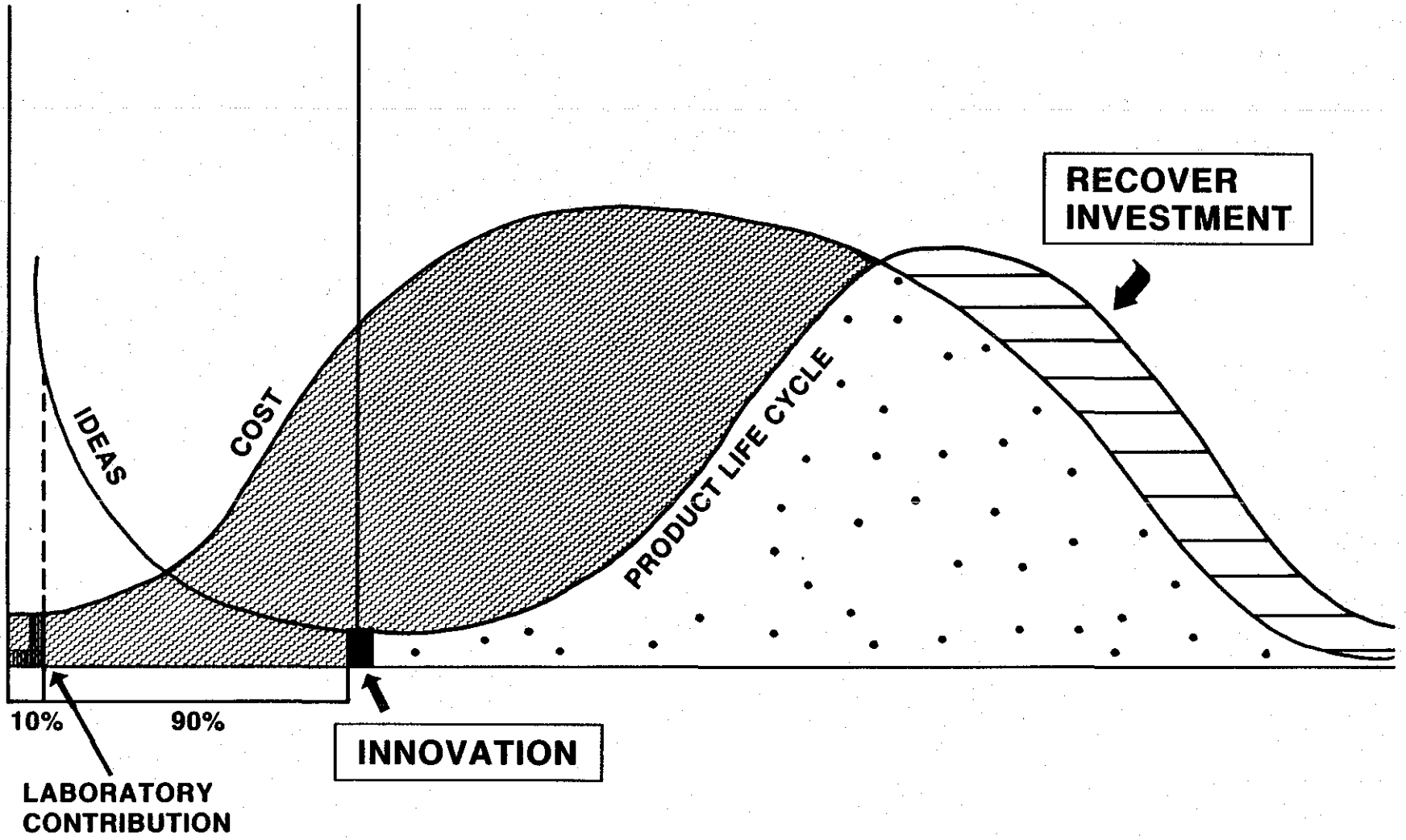
TECHNOLOGY TRANSFER

# KEY CONCEPT 4: CONTRIBUTES

TO INNOVATION




gsri


RECOVER
INVESTMENT
IDEAS
COST
PRODUCT LIFE CYCLE
10%
90%
INNOVATION
LABORATORY
CONTRIBUTION

gsri

## TECHNOLOGY TRANSFER IS A

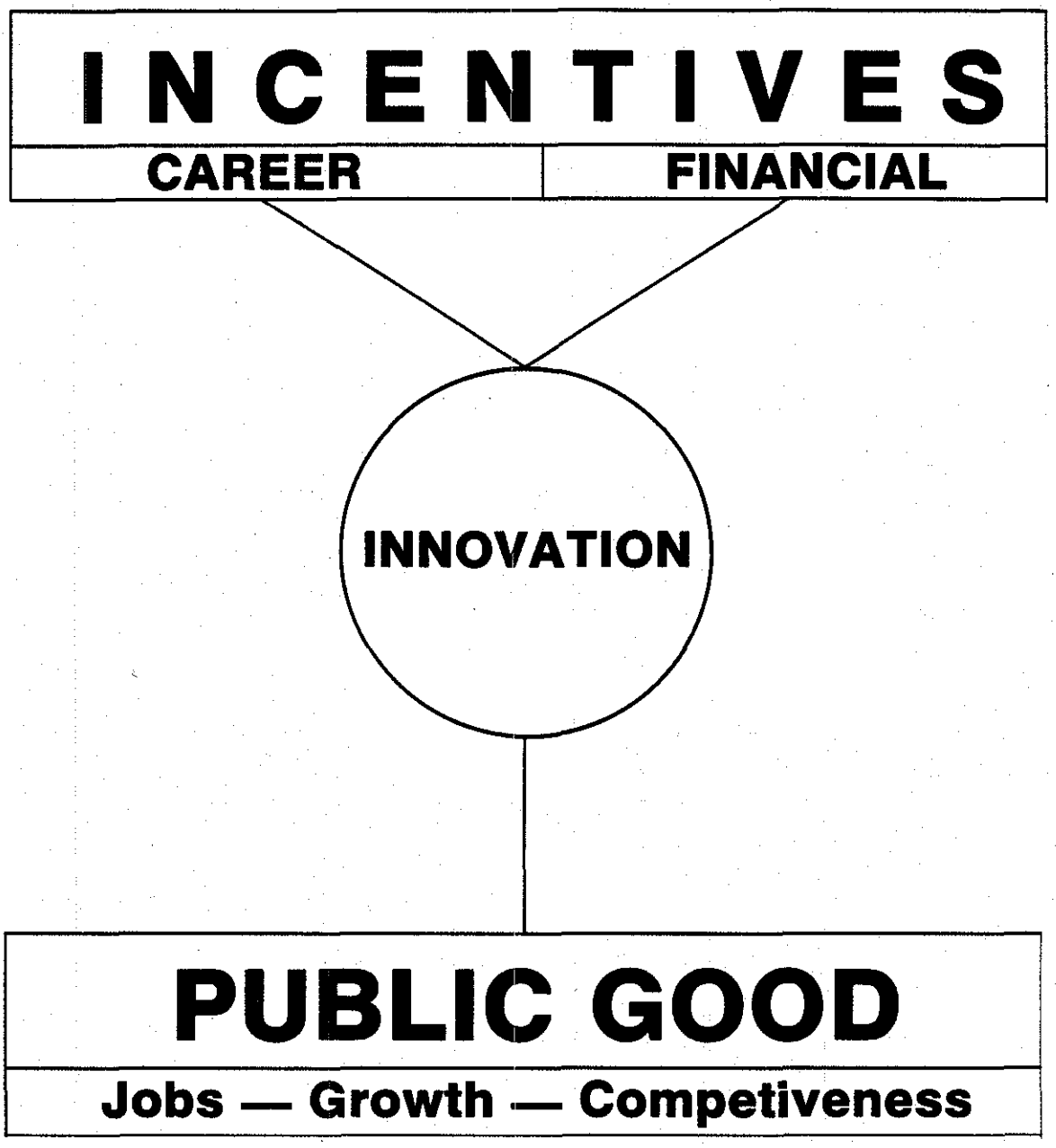
# KEY CONCEPT 5: PEOPLE

## PROCESS

- USEFUL TECHNOLOGY
- MOVEMENT OF PEOPLE
- KNOWHOW
- INSIGHT
- CHAMPION

gsri

**KEY CONCEPT 6**




gsri

9