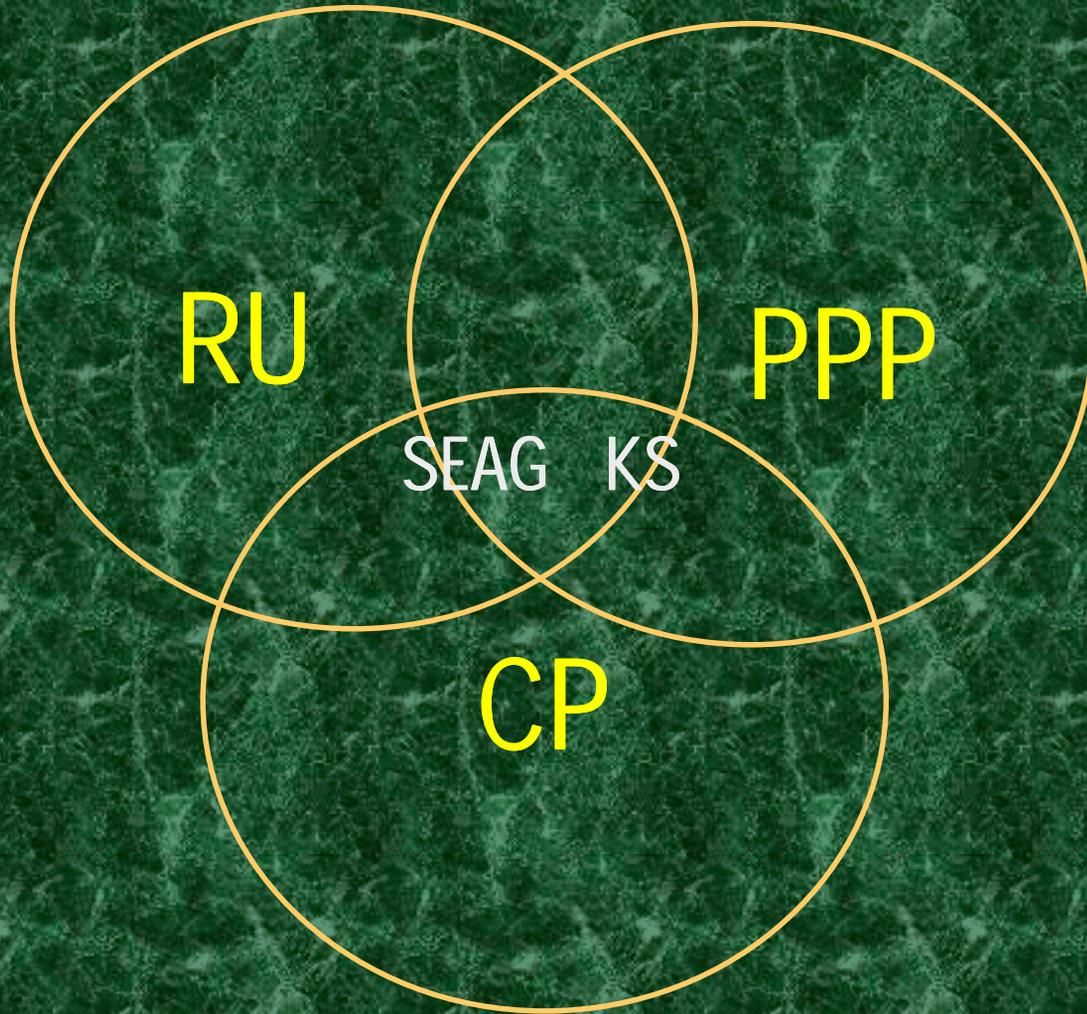
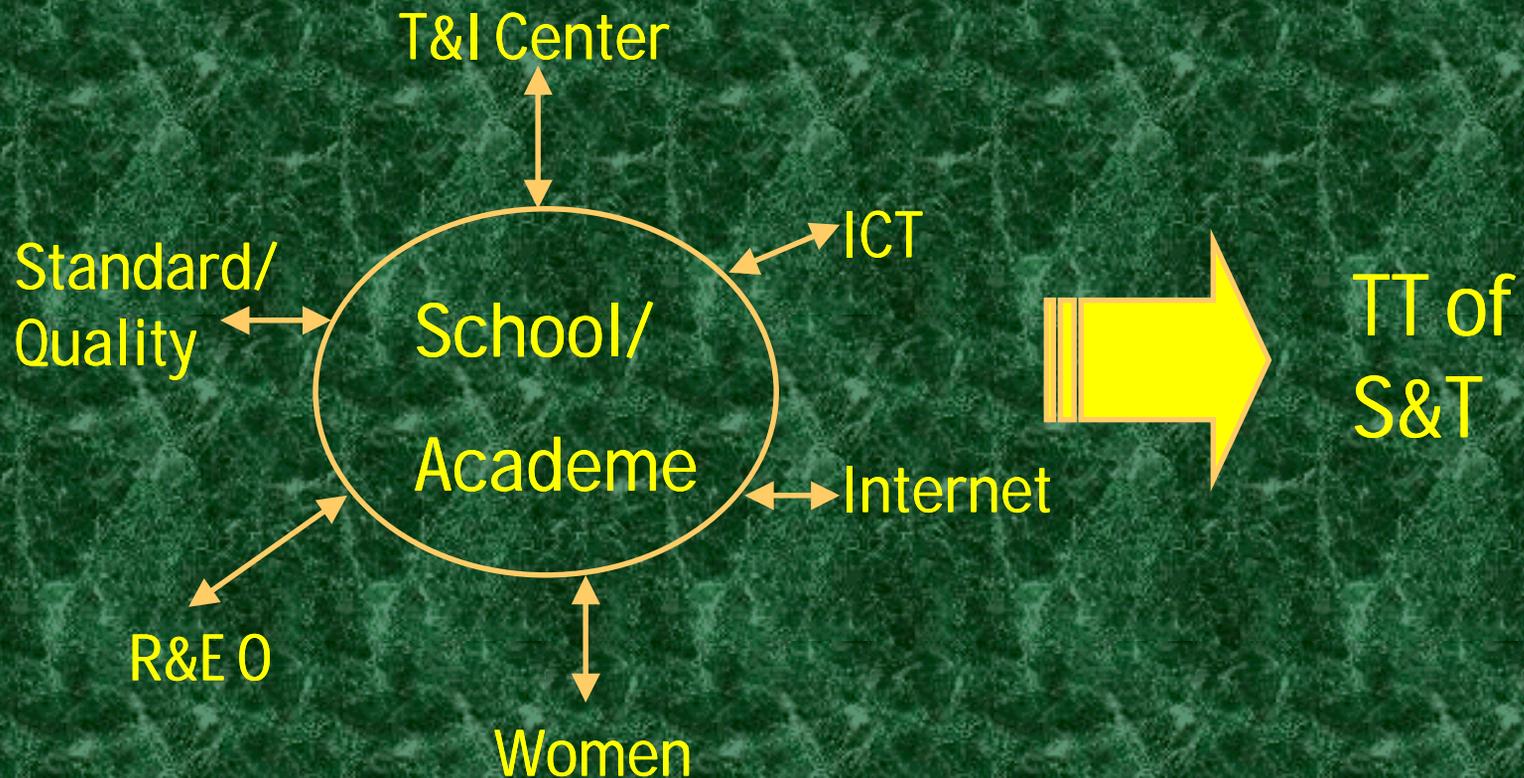


Communication
Patterns in Knowledge
Sharing:
Transfer of Science
and Technology





Conceptual Instrument of Technology Transfer of S&T



Framework

Input

Process

Output

Outcome

School

- T&T Center
- ICT
- Internet
- Women
- R&E O
- Standard/
Quality

CP

KS
TT

Complexity
of S, E, P,
C Dev't

Scientific Concerns

Issue

- Environmental Sustainability
- Mixed mode TT of S&T

Recommendation

- School – paradigm shift
- Act locally
- Plant seed of knowledge
- Utilization of T&I Centers, ICT, & Internet

Conclusion

- Sustainable resource management
- Role model
- Fast track TY/TC

Scientific Concerns

Issue

- Mixed mode TT of S&T

Recommendation

- T covers software, hardware, & org. ware
- Budget
- Linkage
- Participatory
- Unified research scheme
- Project-oriented
- Long-term

Conclusion

- Empowered clientele
- Mechanism to work
- Interaction
- Establish accountability or responsibility
- Break the walls & barriers

Scientific Concerns

Issue

- Mixed mode TT of S&T

- Women
- R&E O
- Standard/Quality

Recommendation

- External evaluators/ follow-ups
- Utilize ICT & Internet
- Low cost T access
- Classical system

- Integrate in the economic system

Conclusion

- Establish communication patterns
- Decision support
- Trends and tools
- Equitable access
- Value system

- Potential channels of KS

Scientific Concerns

Issue

- Women
- R&E O
- Standard/
Quality

Recommendation

- Paradigm shift-
setting
standards
- Integrating R&E O
- Bridging the gap
among R, E, & F

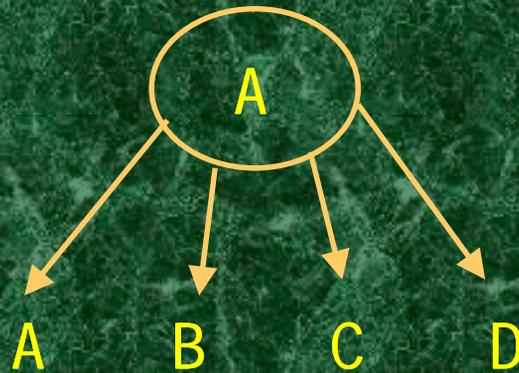
Conclusion

- Decrease
institutional
barriers
- Supportive
role to CP
in KS, TT of
S&T

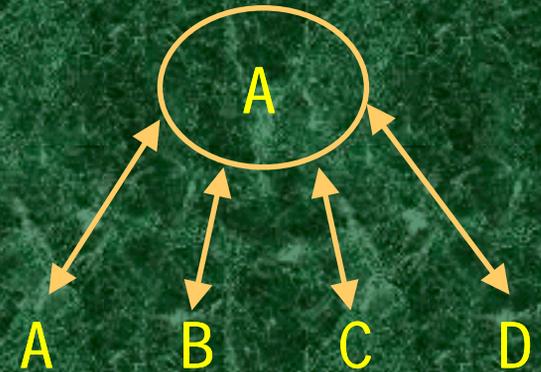
Conclusions

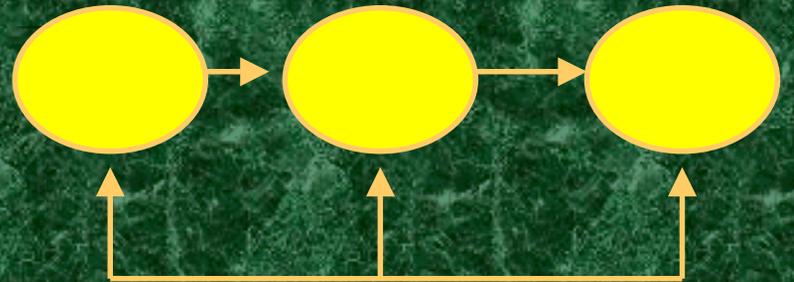
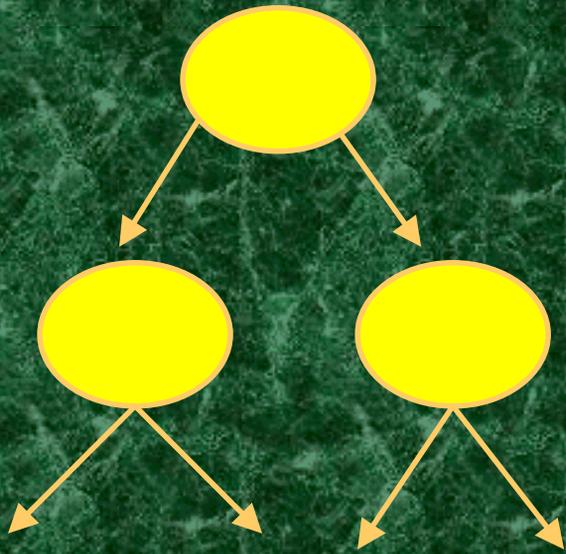
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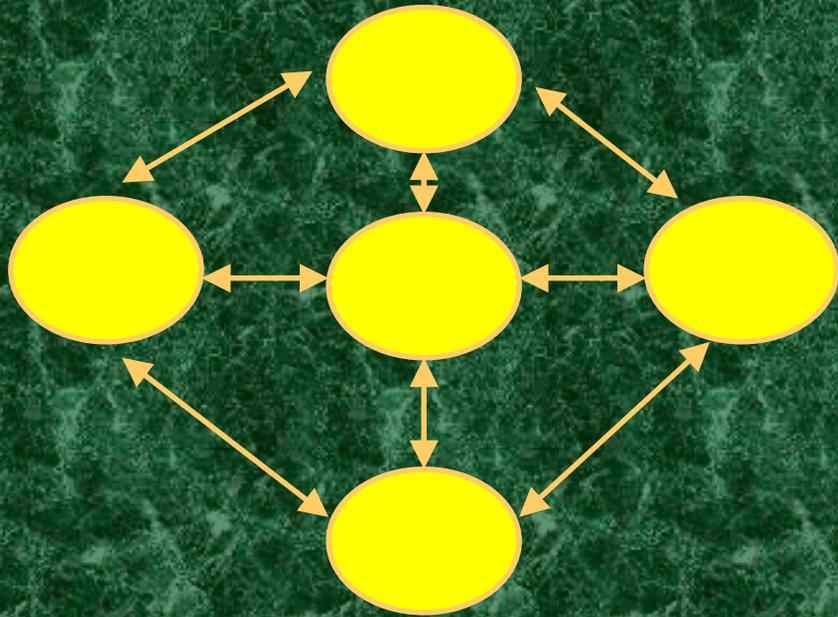
Communication
Pattern



TT of S&T







That ends our presentation.
Thank you.

Tess

Singgih

Tonton

Sia

Ropke

Sahid

Tiwi

Flor

Winfried

Latief