



Topics

- What is sustainability ?
- Why Planning theories?
- Relationship between ecological, economical and social factors in achieving sustainability
- Rational-Comprehensive theory
- Communicative theory

Topics

- Advocacy Planning theory
- Incremental Planning
- Planning theories Answers....
- Conclusion

What is sustainability ?

A stylized illustration of the Earth, showing continents and oceans in shades of green, blue, and purple. The Earth is being held by two hands, one on the left and one on the right, rendered in a light green color. The background is white.

- "Sustainable development meets the needs of the present without compromising the ability of future generations to meet their own needs"

(World Commission on Environment and Development, 1987)

Sustainable Development

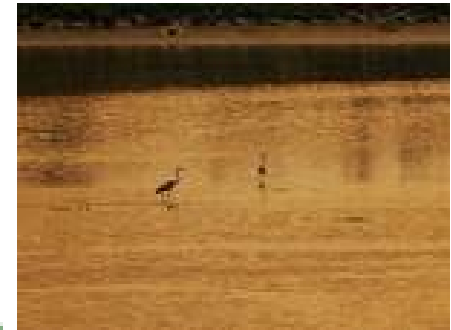
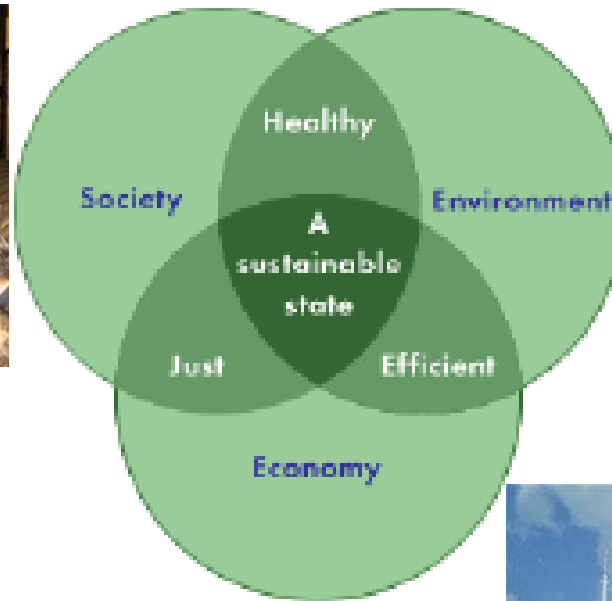
- What is the purpose ?
- For Whom?
- How?
- Why?

Why Planning theories?

- Builds clarity in understanding targeted planning behavior.
- Directs program planning - why, what, whom and how?
- Directs evaluation as integral part of all interest groups.

Interdependence between Ecological, Economical and Social factors in achieving Sustainability

- Interrelated

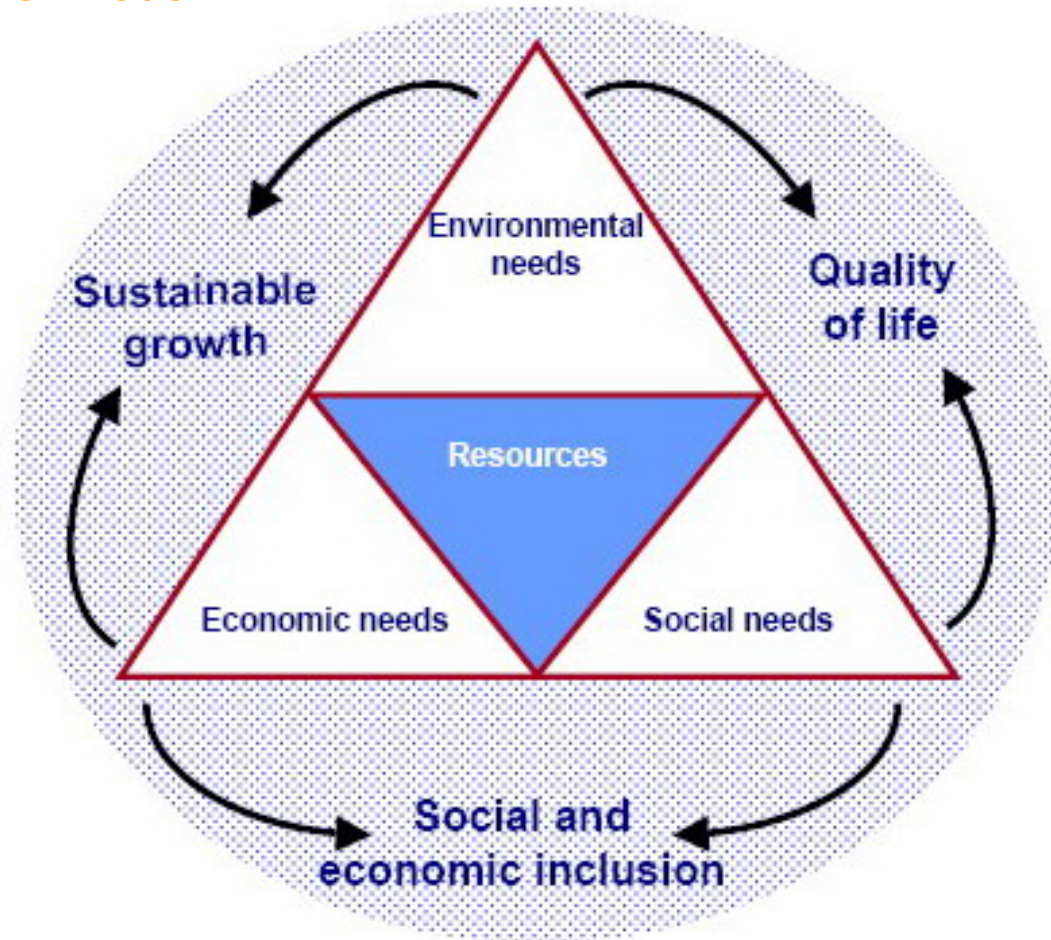


"three legged stool" or "3 circle" model



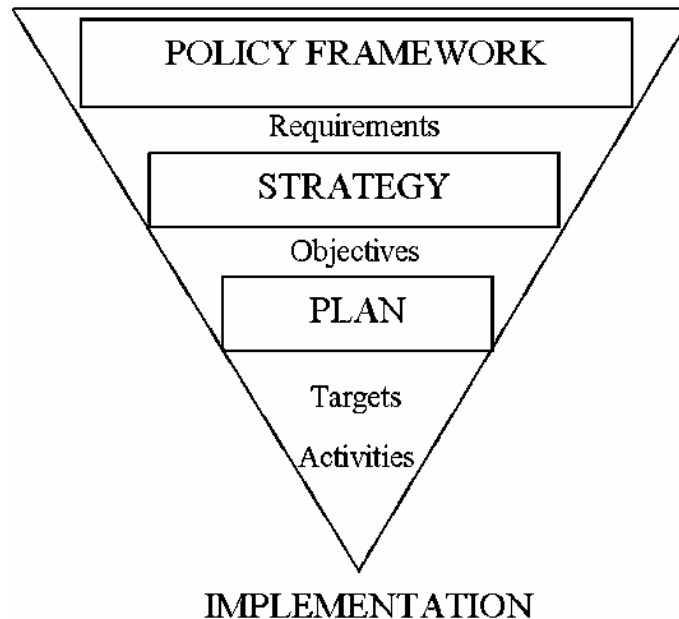
Interdependence between Ecological, Economical and Social factors in achieving Sustainability

And Another model



Rational-comprehensive planning theory

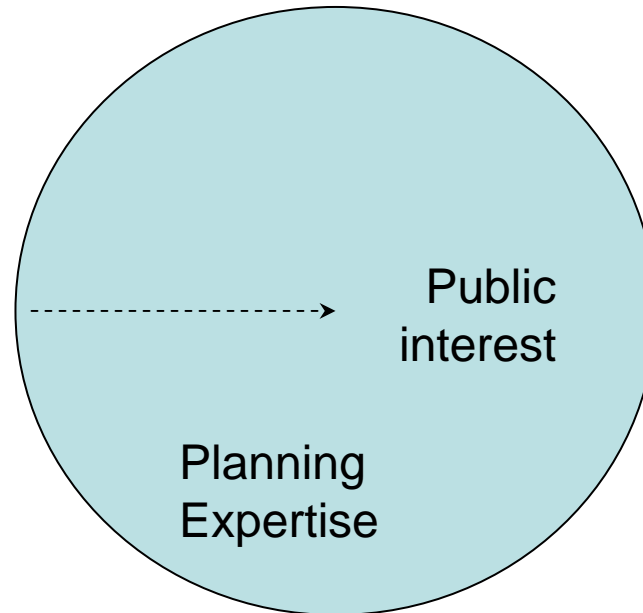
- In rational model the **goals and objectives** are set, policy alternative are defined and policy alternatives are evaluated at last policy alternatives are implemented.



Rational-comprehensive planning theory

- Scientific method
- National goals for sustainability can be set.
 - What?
- Goal such as wide roads without traffic jams, equal access to services and green areas, clean air, sunlight and technical facilities for every dweller, etc No room for participation.
- Examples
 - EIA
 - USA

Rational-comprehensive planning theory



In comprehensive-rational planning the 'public interest' as the goal of planning is defined within the contest of planning expertise

Communicative theory

- **Communication espouses planning as a decentralized function based on a face-to-face contact, interpersonal dialogues and mutual learning.**



Communicative theory can Answer

- What is the message ?
 - Sustainability



- Who needs to hear it?
 - People, stake holders and concern groups



Communicative theory can Answer

- How to get the message across?

- Media, forums etc



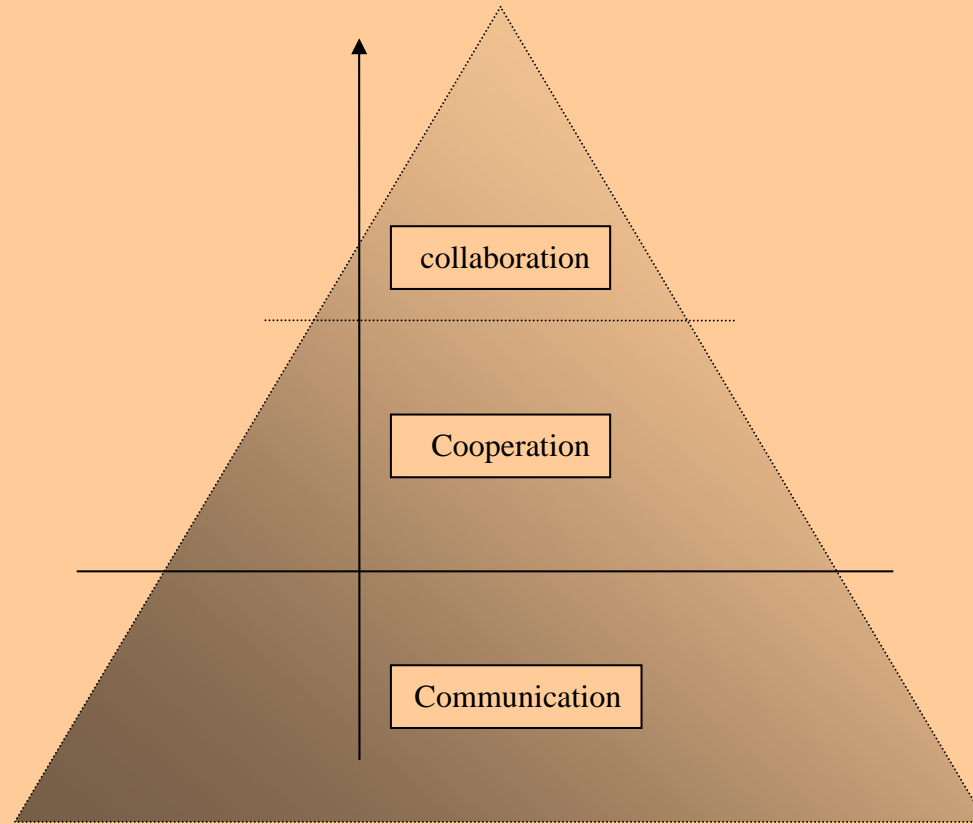
- And how to follow up?

- Feedbacks, discussion

Discussions



Communicative theory



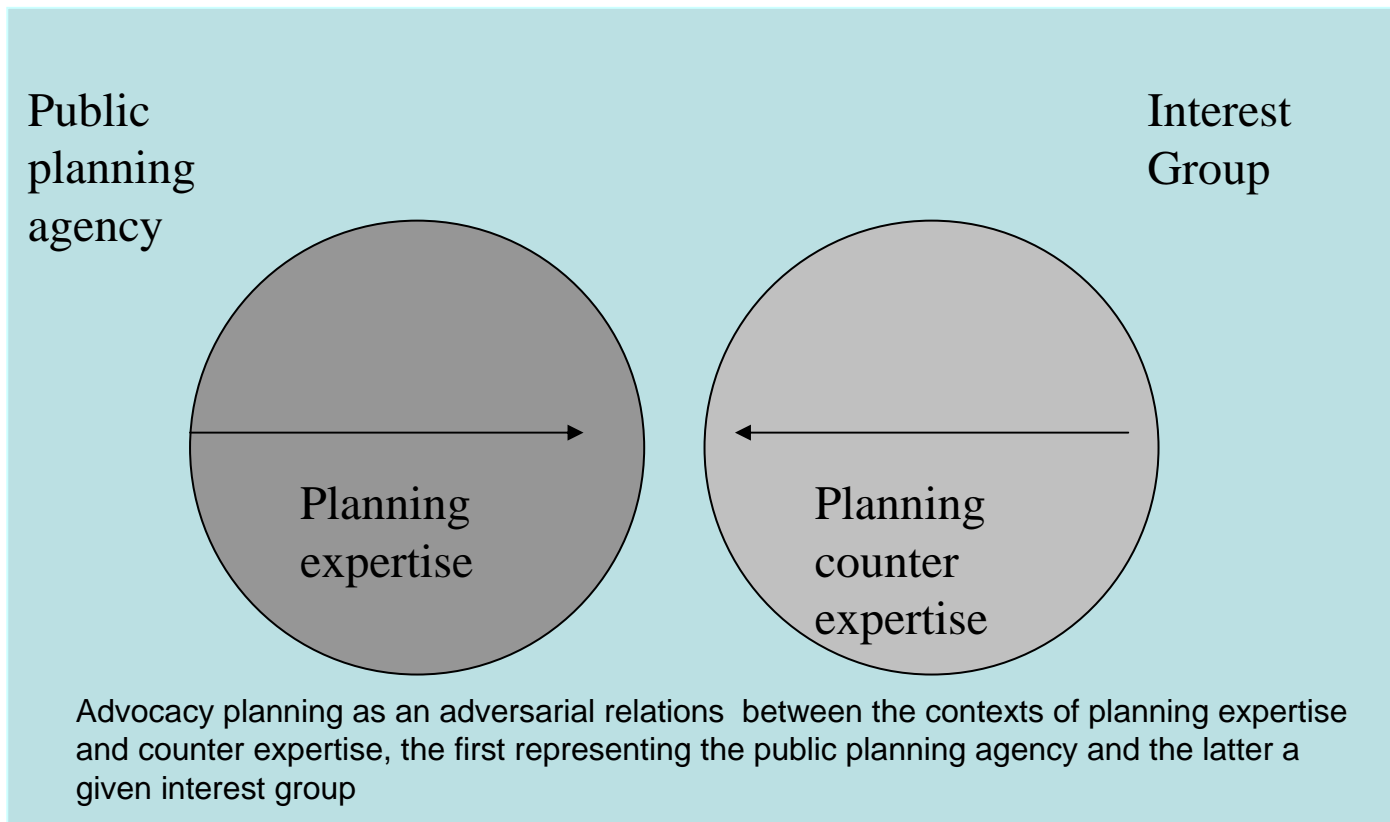
Communicative theory and sustainability

- From the above communicative answers most of the question that are required for achieving sustainability

Advocacy planning theory

- Planners advocates and defend the interests of a particular client or group.
- Today advocates for social and environmental justice work in a broad array of disciplines, including social work, public health, urban policy, and the social sciences.
- Planners can advocates the planning towards the sustainability.

Advocacy planning theory



Incremental planning

- Hundred percent sustainable societies can't be achieved
- The Society can be given a good direction towards sustainability, incrementally by education, awareness programs, etc.,
- A strategy for sustainable development involves a long-term process of improvements.

Incremental planning

- Major policy changes are best made incrementally over long period of time.
- These improvements in decisions are truly explained by incremental theory.

Planning theories Answers.....

- How can sustainability be achieved?
- Can it even be measured?
- Is it even possible?
- How can we reconcile the conflicting needs of sustainability i.e. Economic development, ecological and social justice simultaneously?

Planning theories Answers.....

- What is the alternative?
- What is wrong?

Conclusion

- Planning theories directly or indirectly indicates the solutions to achieve sustainability.
- Planning theories are more efficient for achieving sustainability.

THANK YOU

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