

Department of Landscape Architecture

- Teaching + research + service and outreach.
- Landscape architecture is **about, in, and for** the environment.
- Our activities promote and ensure sustainable growth of natural and cultural environments including economic development through sustainable community development.
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Organizational Function is Education

Through teaching, research, service and outreach

- We are a part of the College of Agriculture and Life Sciences and involved in interdisciplinary collaborative activities with MAFES (Extension & Research) and other colleges in the university.
- Our mission mirrors university mission of teaching, research, service and outreach.
- We focus on sustainability and environmental stewardship.
- We offer planning and design services that do not compete with our alumni and professionals.



Community Development



These are NOT community development!



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Community Development

- We define Community Development as working with people in ways which will help them to have a greater influence over decisions which affect their lives, and come together to devise solutions for common issues.



Building Healthy & Vibrant Communities



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- We believe community development is about building active and sustainable communities based on social justice and mutual respect. It is about changing power structures to remove the barriers that prevent people from participating in the issues that affect their everyday lives.



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Community Development

- **What is Sustainable Community Development?**
- The concept of a "sustainable community" does not describe just one type of neighborhood, town, city or region. Activities that the environment can sustain and that citizens want and can afford may be quite different from community to community. Rather than being a fixed thing, a sustainable community is continually adjusting to meet the social and economic needs of its residents while preserving the environment's ability to support it.



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- **What is Sustainable Community Development?**
- A sustainable community uses its resources to meet current needs while ensuring that adequate resources are available for future generations. It seeks a better quality of life for all its residents while maintaining nature's ability to function over time by minimizing waste, preventing pollution, promoting efficiency and developing local resources to revitalize the local economy.



Community Development

- **What is Sustainable Community Development?**
- Decision-making in a sustainable community stems from a rich civic life and shared information among community members. A sustainable community resembles a living system in which human, natural and economic elements are interdependent and draw strength from each other.



Community Development

- **What is Sustainable Community Development?**
- Potentially significant employment opportunities, consistent with more sustainable patterns of development, exist in many economic sectors. Redesigned and improved infrastructure, knowledge-based services, environmental technologies, improved management and use of natural resources, and tourism are all rich areas for private sector investment, supportive government policies, and expanded training.



Community Development

- **What is Sustainable Community Development?**
- Some of the most promising employment opportunities include:
 - Upgrading the efficiency of energy use in buildings, products, and transportation systems;
 - Adopting and implementing sustainable forestry, fisheries, soil, and watershed management practices;



Community Development

- **What is Sustainable Community Development?**
- Some of the most promising employment opportunities continued:
 - Expanded delivery and use of information technologies;
 - Sustainable tourism activities centred around areas of environmental, cultural, and historic significance;



Community Development

- **What is Sustainable Community Development?**
- Some of the most promising employment opportunities continued:
 - Recycling and remanufacturing of solid and hazardous waste into marketable products;
 - Accelerated and expanded development of marine and freshwater aquaculture



Community Development

- **What is Sustainable Community Development?**
- Some of the most promising employment opportunities continued:
 - Adding value to fish, agricultural, and forest products;
 - Developing, manufacturing, and marketing products, services, and technologies that reduce environmental burdens; and
 - Designing energy-efficient and people-friendly cities.

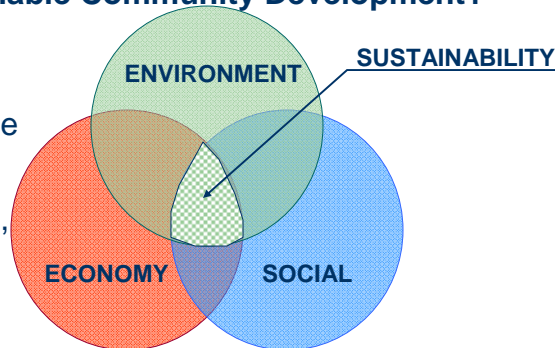


Community Development

- **What is Sustainable Community Development?**

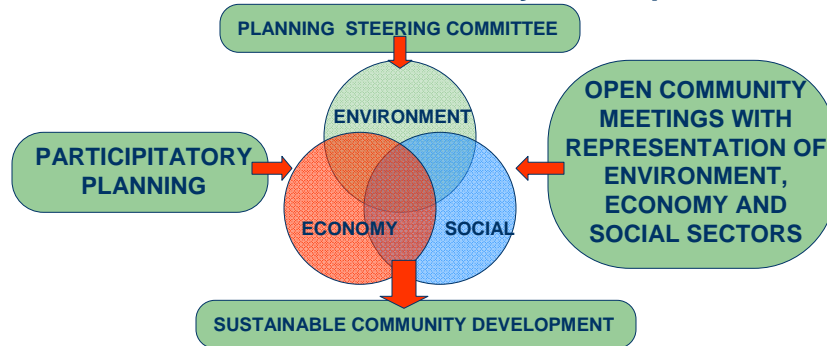
Overlapping interests of each area represents the sustainability.

Larger the overlap, better the sustainability!



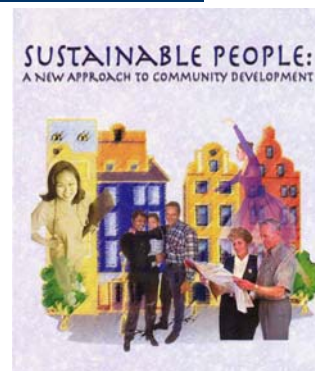
Community Development

- What is Sustainable Community Development?



Community Development

- The Department of Landscape Architecture aims to support communities and community based organizations in this process on the basis of strong values and commitments, such as: participation, equality, learning, cooperation and collaboration, encouraging, ensuring, and influencing.



Community Development

- **Participation**
Facilitating democratic involvement by people in issues which affect their lives.
- **Equality**
Challenging the attitude of individuals, and the practices of institutions and society, which discriminate against and marginalize people.
- **Learning**
Recognizing the skills, knowledge and expertise that people contribute.



Community Development

- **Co-operation and collaboration**
Working together to identify and implement community action, based on mutual respect of diverse cultures and contributions.
- **Encouraging**
Networking and connections between communities and organizations.
- **Ensuring**
Access and choice for groups and individuals in society.



Community Development

- **Influencing**

Policy, procedure and programmes.

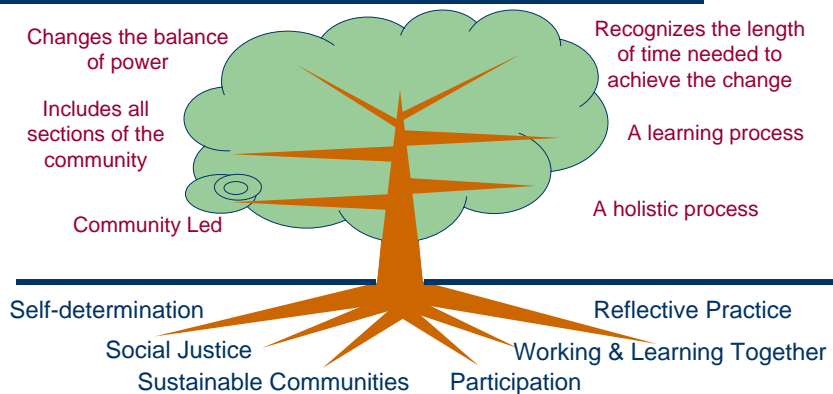
Community involvement must be fundamental to all aspects of our work and an integral part of the duties of every member of our faculty and students to ensure meaningful, high quality services and outreach are provided.



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Community Development

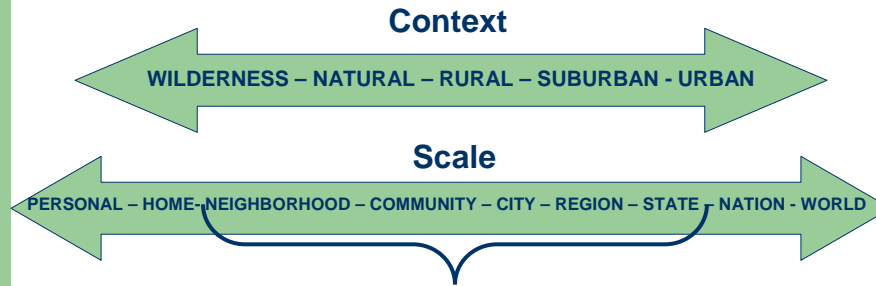


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Community Development

As landscape architects, we work at different contexts and scales:



Departmental Service and Outreach



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Economic & Community Development Successes

Examples of work include:

- Downtown and main street revitalization studies
- Educational and institutional facility development master planning
- Park and recreation master planning
- Scenic corridors and visual resource assessment and management



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Economic & Community Development Successes

Examples of work include:

- Tourism planning, design, and management including ecotourism and heritage tourism
- Best Management Practices for watersheds
- Environmental impact assessment and resource management
- Town master planning
- Transportation master planning



Economic & Community Development Successes

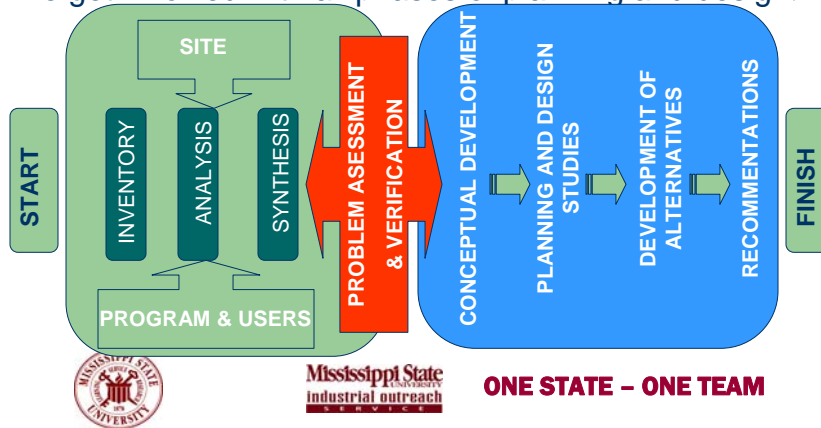
Examples of work include:

- Adaptive land uses, rehabilitation and restoration.
- Sustainable housing and community development from small to large scale.



Economic & Community Development Successes

We get involved with all phases of planning and design:



Economic & Community Development Successes



Economic & Community Development Successes

We also explore all potential community building blocks including contributions of art-based community development.

We are the facilitators of the community development but the real work is done by the members of the communities.

An Ecology of Arts-Based Community Development



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Contact

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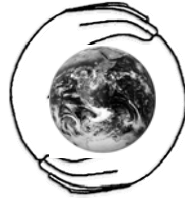
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Thank You



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