

# INTRO TO RESEARCH METHODOLOGY

SOC 5600  
LECTURE 1

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## SYLLABUS & INTRODUCTIONS

- Participation
- Pre-Proposals (two parts)
- Proposals
- Presentations

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## Ultimate Goals of Science

- ❖ Description
- ❖ Explanation
- ❖ Prediction
- ❖ Control

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## RESEARCH METHODS

1. Define the research problem.
2. Review the evidence—do a literature review.
3. Make the problem precise—specify your hypothesis.
4. Work out a research design.
5. Carry out the research—collect your data.
6. Interpret the results—analyze your data.
7. Report the findings—publish or present them.

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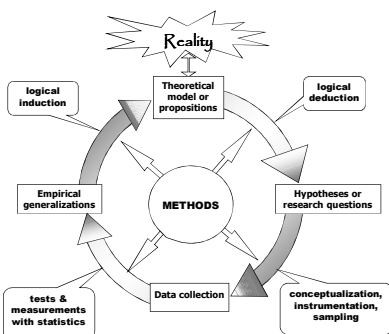
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### Wallace's Circle




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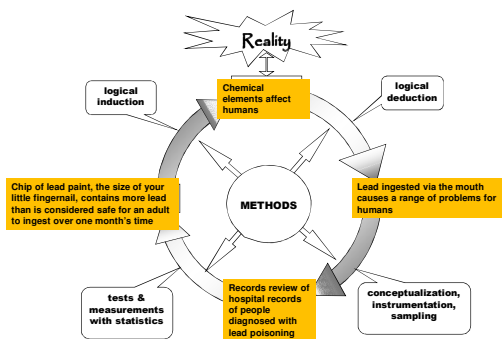
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