

# Mesoscale anisotropic ice flow and stratigraphic disturbances

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Committee:

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# Outline

- 1 Motivation
  - Strigraphic disturbances
  - Previous Work
- 2 Our Results/Contribution
  - Main Results
  - Basic Ideas for Proofs/Implementation

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- Use very short sentences or short phrases.

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- Other slip systems 100x harder
- If ice grains are random, no problem.
- But they usually aren't.
- Grains rotate away from the axes of extension → bulk anisotropic plasticity
- This can cause bulk flow to be highly anisotropic.

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There are smaller-scale disturbances seen well off beds. Too short wavelength to be due to bed.

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# Summary

- The **first main message** of your talk in one or two lines.
- The **second main message** of your talk in one or two lines.
- Perhaps a **third message**, but not more than that.
- Outlook
  - Something you haven't solved.
  - Something else you haven't solved.

# For Further Reading I



A. Author.

*Handbook of Everything.*

Some Press, 1990.



S. Someone.

On this and that.

*Journal of This and That*, 2(1):50–100, 2000.