NASA TESS Interactive Data Workshop

AAS 243 January 2024
TESS Science Support Center

Logistics

- Wifi:
  - Winter243 [Password: AAS243Winter]
- Lunch:
  - There will be an hour break for you to find lunch
- Slack:
  - You should have received an email with the slack invitation, if not, let us know!

Please add your name to the sign in sheet!

What is this event?

What is TESS?

How do I get TESS time?

How do I work with TESS data?

Hackathon!

Dr Rebekah Hounsell
Support Scientist

Dr Veselin Kostov
Support Scientist

Dr Tyler Pritchard
Support Scientist

Dr Nicole Schanche
Support Scientist

Dr Allison Youngblood
Deputy Project Scientist

Dr Christina Hedges
Deputy Director of the Guest
Investigator Office

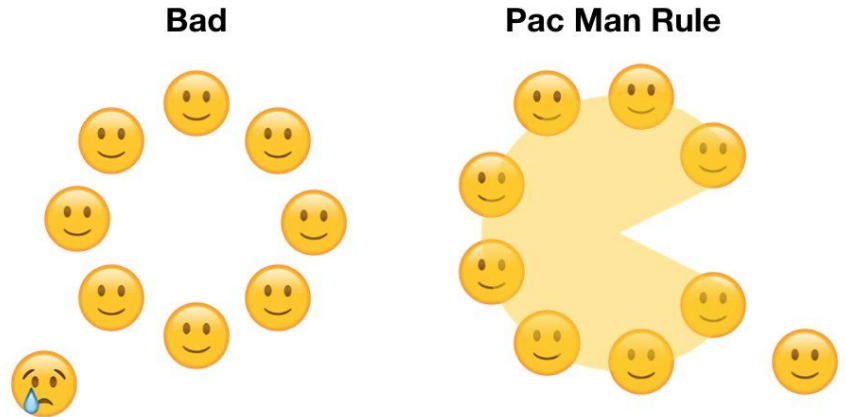| Time	Title	Duration
09:00	Introduction to this event	10 min
09:10	Introduction to TESS	20 min
09:30	Introduction to TIKE	10 min
09:40	Beyond Exoplanet Science with TESS	20 min
10:00	Break	10 min
10:10	Proposing for TESS Data and Time	40 min
10:50	How to Find if Your Target was Observed by TESS	20 min
11:10	Break	10 min
11:20	How to Access TESS Data	30 min
11:50	Tutorial: Detrending Spacecraft Systematics	40 min
12:30	Lunch (Not Included)	60 min
13:30	Hackathon: Work with the experts directly on your science areas!	3 hrs
16:30	Wrap Up	20 min
17:00	End	

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What do I need to do?

Participate in the hackathon, bring your ideas, work together, work with us!

Remember, abide by AAS Code of Conduct, and in general:

- Give everyone room to speak
- Don't tool shame
- Pac Man Rule!

Hackathon!

https://github.com/tessgi/InteractiveWorkshop

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christinahedges renaming

873ca30 48 minutes ago 🕒 History

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📁 workshop_material	renaming	48 minutes ago
📄 Hackathon1_Find_a_Planet_from_FFI.ipynb	added tutorial	yesterday
📄 Hackathon2_Stellar_rotation_periods.ipynb	added tutorial	yesterday
📄 Hackathon3_Make_gif_from_FFI.ipynb	added tutorial	yesterday
📄 Hackathon4_machine_learning.ipynb	updated to read in csv files	54 minutes ago