

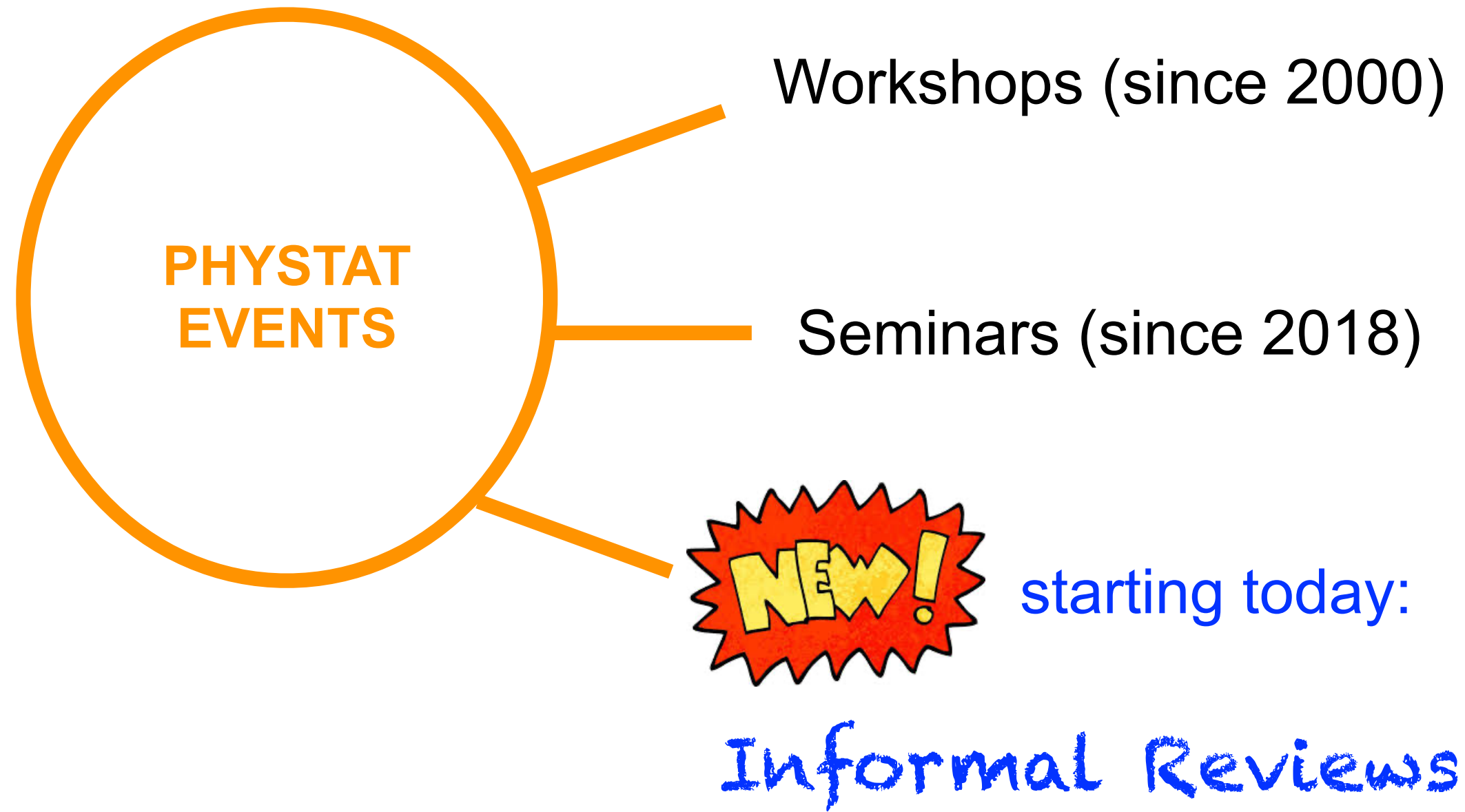


PHYSTAT: Introduction of **Informal Reviews** Event series

Olaf Behnke (DESY)

24 Jan 2024

Informal Reviews:



- Idea was originated by **Sara Algeri** (UMN) and **Lydia Brenner** (Nikhef), triggered by topical discussions at 2023 Banff “Systematic Uncertainties” workshop
- Motto: Having physicists and statisticians *reviewing* a statistical method introduced/used by one of the parties or engaging in a general critical analysis on a given topic

Format

1. Presentation by Physicist (20'+10')
2. Presentation by Statistician (20'+10')
3. General discussion (30')

↙ Hope to gain deep insights into given topics!

Start today with **Bob Cousins** and **Larry Wasserman** reviewing *Frequentist Bayesian Hybrid Approaches*

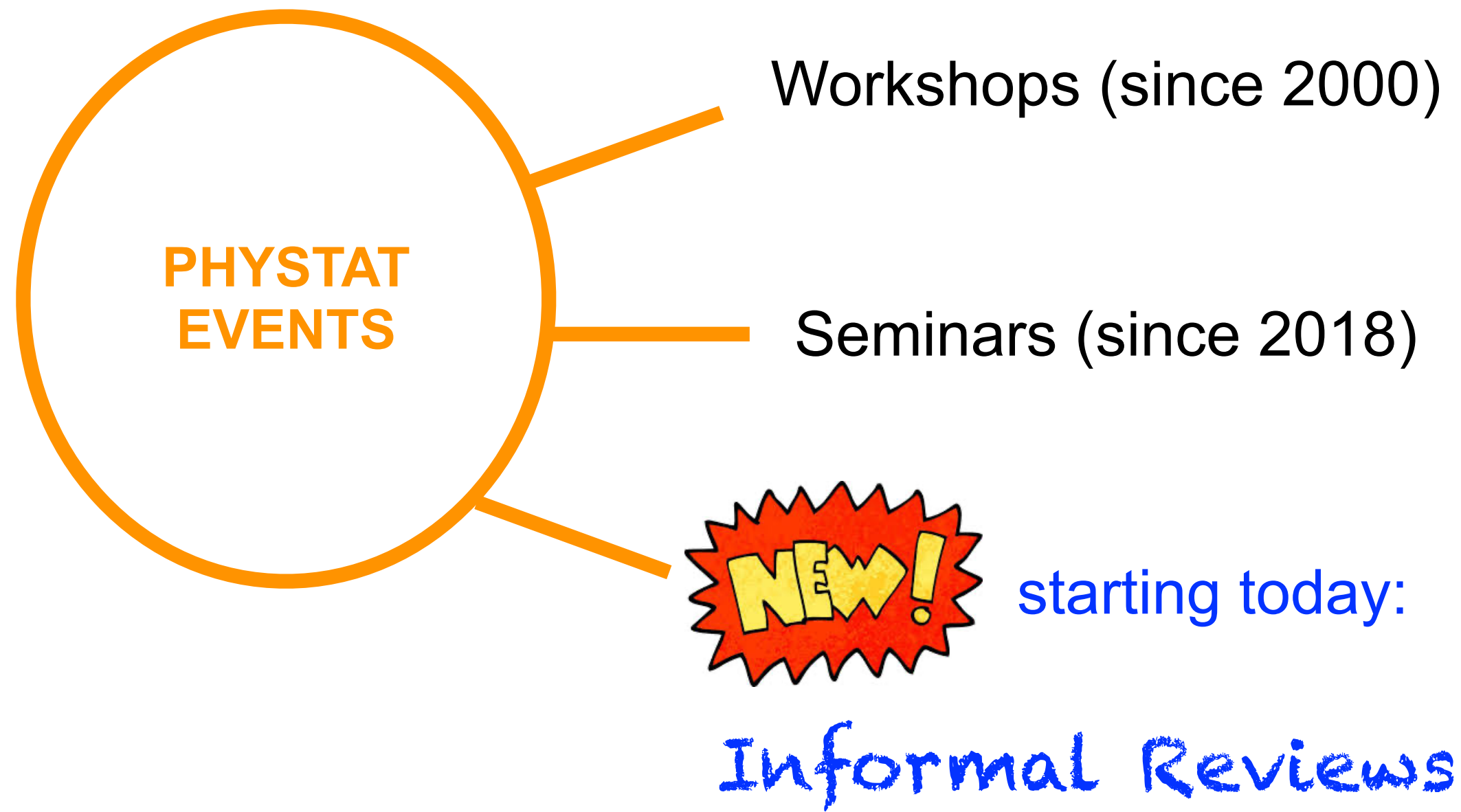
All PHYSTAT events can be found at our new homepage:

<https://phystat.github.io/Website> and in [this](#) Google calendar

[Subscribe to our phystat-events@cern.ch announcement email list](mailto:phystat-events@cern.ch)

All events can be also found in Indico: <https://indico.cern.ch/category/10790/>

Upcoming PHYSTAT events in 2024



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PHYSTAT Workshops		
15-17 May	Simulation Based Inference	At MPI Munich

PHYSTAT Seminars		
13 Mar	An Introduction to the Nonparametric Bootstrap	Charles Geyer

PHYSTAT Informal Reviews		
24 Jan	Frequentist-Bayesian Hybrid Approaches	Bob Cousins, Larry Wasserman
28 Feb	Asymmetric Uncertainties	Alessandra Brazzale, Roger Barlow
8 May (tbc)	CLs criterion for limit setting	Alex Read, Michael Evans, Tom Junk

more in the making,
+ we are open for suggestions!

Rules for PHYSTAT events

- Code of Conduct (short version):

“PHYSTAT meetings require participants (live and remote) to behave to each other in a respectful matter. Discussions and disagreements are of course welcome, but should be in the spirit of improving understanding in a cooperative manner; there is no reason to communicate aggressively.”

Handling of virtual events in ZOOM:

- We usually record the events in ZOOM
 - Questions/comments:
 - During talks please write them in the ZOOM Chat box and we may interrupt the speaker
 - At the end of talks/during discussion please write them in the Chat box and/or raise your hand and we will call you
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AND NOW: Enjoy the 1st PHYSTAT informal review!