

Agenda

- Introductions
 - Last maintainers meeting minutes:
<https://www.nsnam.org/wiki/MaintainersJune2023>
- ns-3.41 plans
- WNS3 2023 review, and plans for 2024
- Longer term goals and plans
 - UW ns-3 consortium

ns-3.41 plans

- January release
 - C++20 (MR !1454)
 - Updated tutorial (NITK Surathkal):
 - <https://gitlab.com/tomhend/modules/tutorial-basic-api>
 - anything labeled "bug"
 - others??
- Changes to release packaging?
 - Docker (Eduardo's proposal)
 - ns-3-allinone with contrib modules?
 - nr, lorawan, sem, ns3-ai, wigig, wimax?

WNS3 2023/24

Discussion about WNS3 2023

- Well attended-- about 80 registered attendees
- Meeting costs were high (about \$15000) due to hotel hosting costs
- Remote attendance-- did it work well enough?
- Strong interest in holding it in person again in 2024
 - CTTC has volunteered to host
 - Week is TBD (May or early June)
 - Mohit and Pasquale will be TPC co-chairs

Possible initiatives out of WNS3 2023

Meeting summary posted [online](#)

Possible areas of collaboration

- 1) Exploiting new Python/Jupyter capabilities
- 2) Exploiting new visualization capabilities
- 3) TCP and Wi-Fi roaming improvements
- 4) Model validation track at WNS3 2024
- 5) Reproducibility guidelines and committees

Longer term plans

UW ns-3 Consortium will likely wrap up in 2024

- we have about \$10,000 to spend out
- need to think about future infrastructure needs (web sites?)
- migrate to SPI management of funds
- new project governance and steering committee

I'm thinking also about

- new sustainment models and approaches
- how to keep attracting contributors