

Welcome to the 27th Symposium of Astroparticle Physics in the Netherlands



Photo from the 26th APP Symposium 2022

APP in the Netherlands – the CAN

(Committee for **A**stroparticle physics in the **N**etherlands)

- Established in 2004, the **CAN** represents the Dutch scientific community interested in astroparticle physics. It comprises members, representing the **different sub-fields** and the **institutions** involved in astroparticle physics in the Netherlands.
- Objective of the committee is to strengthen and further develop the field of astroparticle physics in the Netherlands in research and teaching.
- Members:
 - Chris Van Den Broeck (U Utrecht)
 - Andreas Freise (VU Amsterdam)
 - Jason Hessels (ASTRON)
 - Stefan Hild (U Maastricht)
 - Jörg Hörandel (RU Nijmegen)
 - Elena Rossi (U Leiden)
 - **Dorothea Samtleben (Nikhef & U Leiden)**
 - Charles Timmermans (RU Nijmegen)
 - Jean in 't Zand (SRON)
 - Manuela Vecchi (RU Groningen)
 - Jacco Vink (UvA Amsterdam)
 - Christoph Weniger (UvA Amsterdam)

APP in the Netherlands - Organisation

- The organisation was **formalised in 2020** by creation of the **AppSC** .
(**A**stroparticle **p**hysics **S**trategic **C**ommittee)
 - Members: Nikhef Director, CAN Chair, RvdA Chair, NWO secretary
 - **Task:**
 - + Align particle physics and astronomy strategies with CAN strategy
- **AppSC** appoints **CAN** members and chair and mandates its mission
 - Members: one for each APP group at Dutch University or Institute
 - **Tasks:**
 - + Promote APP in the Netherlands
 - + Provide strategy input to AppSC
 - + Monitor implementation of strategy as agreed with AppSC

APP in the Netherlands - Strategy

The CAN produced a document on “The strategic plan for astroparticle physics in the Netherlands 2014-2024”

The main objectives are achieved!

- **APP through 5 different pillars:**
 - Cosmic Rays
 - Neutrinos
 - Gamma Rays
 - Gravitational Waves
 - Dark Matter
- **A next version of this document is due**
 - Aligned with APPEC
 - Aligned with Nikhef
 - Aligned with RvA/NOVA



APP in the Netherlands –Participate!

⇒ Look at our web site:

<http://astroparticlephysics.nl/>

NEW: Annual CAN Thesis prize (-> this afternoon)

⇒ Subscribe to the APP mailing list:

<https://mailman.nikhef.nl/mailman/listinfo/astroparticlephysics>

⇒ Participate in the events

⇒ Provide Input

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Enjoy the Symposium!



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