

Report on DEB activities in 2024

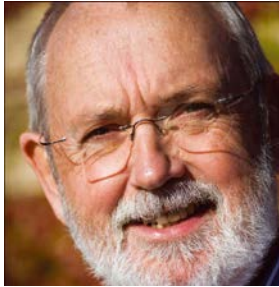
Tamer Tolba (for the DEB)

ESSnuSB+ 2nd Annual meeting

23.09.2024



Elian BOUQUEREL



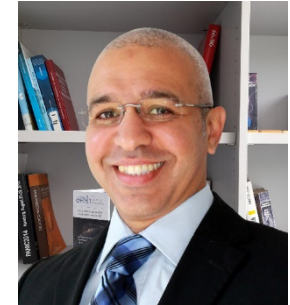
Colin CARLILE



Georgios FANOURAKIS



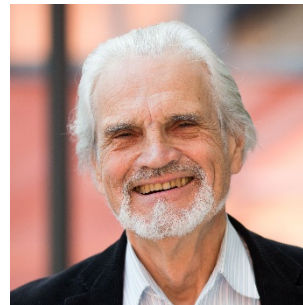
Natalia MILAS



Tamer TOLBA



Marcos DRACOS



Tord EKELÖF



Carole MABROUK

<https://essnusb.eu/dissemination-exploitation-board-essnusb/>

ESSNUB-DIS-L@in2p3.fr

- We are still in the visibility phase → be present at as many conferences/workshops as possible
 - Year 2024 is very important for the ESFRI application, priority goes for EU-based events
 - so far, project introduction talks are the dominant presentation style!!
 - we must increase participation in technical conferences, i.e. WP related presentations
- Diversity in personnel → all WPs, all institutes and most important students and postdocs must participate
 - WPs (co)coordinators to distribute the conferences' calls sent by DEB
 - WPs (co)coordinators to encourage students and postdocs to participate in conferences
- Financing of event participation → each partner institute has allocated traveling money from the EU budget
 - DEB budget will be used for project dissemination activities
- Feedback from WPs (co)coordinators on the DEB performance in 2023 → improve DEB strategy and performance

ESSnuSB+ Conferences' Attendance in 2023

FOLLOW-UP OF ABSTRACT SUBMISSIONS (updated 14/09/2023)												
	Acronym	Conference	Date of the event	Abstract submission deadline at the conference	Type of Abstract	Approval by the organizers	Proposed author	Submitted	Title	website	Proceeding	Carbon Footprint
1	CP2023	International workshop on the Origin of Matter-Antimatter Asymmetry, Les Houches, France	12-17 Feb. 2023	09.12.2022	Talk	yes	Monojit Gosh, WP5	yes	Measuring δ CP and constraining lepton flavour models at ESSnuSB	https://indico.in2p3.fr/event/27893/	No Proceeding	0.45 t CO ₂
2	DPG2023	German Physics Society spring meeting, Dresden, Germany	20-25 March 2023	15.12.2022	Talk	yes	Tamer Tolba	yes	The ESSvSB(+) design study: Achievements and Prospects	https://skm23.dpg-tagungen.de/	No Proceeding	0.008 t CO ₂
3	KITP2023	KITP Muon Collider Workshop, University of California, Santa Barbara, USA	27 Feb. - 10 Mar. 2023	Invited only	Talk	yes	Marcos Dracos	yes	The European Spallation Source neutrino Super Beam and muon synergies	https://www.kitp.ucsb.edu/activities/muoncollider-m23		3.5 t CO ₂
4	ICPTI2023	International Conference on the Physics of the Two Infinities, Kyoto, Japan	27-30 Mar. 2024	19.02.2023	Invited Talk	yes	Marcos Dracos	yes	The European Spallation Source neutrino Super Beam project	https://indico.in2p3.fr/event/28466/	No Proceeding	3.2 t CO ₂
5	IPAC2023	International Particle Accelerator Conference, Venice, Italy	7-12 May 2023	07.12.2022	Poster	yes	Tamer Tolba	yes	The ESSvSB+ Project	https://www.ipac23.org/	Published T. Tolba et al., JACoW IPAC2023 (2023) 911 – 914	0.01 t CO ₂
6	Blois 2023	Particle Physics and Cosmology, Blois, France	14-19 May 2023	01.04.2023	Talk	yes	Eric Baussan	yes	The ESSvSB+ Project	http://blois.in2p3.fr/2023/index.html		0.0 t CO ₂
7	DESY colloquium2023	DESY Particle and Astroparticle Physics Colloquia, Hamburg, Germany	23 May 2023	Invited only	Talk	yes	Marcos Dracos	yes	The European Spallation Source neutrino Super Beam project	https://physikseminar.desy.de/hamburg/colloquia_in_2023/23_may_2023/	No Proceeding	0.38 t CO ₂
8	Muon4Future	Muon4Future workshop, Venice, Italy	29-31 May 2024	Invited only	Invited Talk	yes	Marcos Dracos	yes	Muon activity at the ESS facility	https://agenda.infn.it/event/33270/	in progress	0.008 t CO ₂
9	Fysikdagarna 2023	The conference of the Swedish Physical Society, Stockholm, Sweden	14-16 June 2023	05.05.2023	Talk	yes	Maja Olvegård	yes	The nuSTORM project in ESSnuSBplus	https://indico.fysik.su.se/event/7762/	No Proceeding	0.0 t CO ₂
10	CRETE2023	The 2023 International Conference on Applications of Nuclear Techniques, Crete, Greece	18-24 June 2023	28.02.2023	Talk	yes	Marcos Dracos	yes	The physics performance of the European Spallation Source neutrino Super Beam	https://www.creteconf.org/	not submitted	0.65 t CO ₂
11	NSLIE2023	Neutrino Scattering at Low and Intermediate Energies 2023, Mainz, Germany	26-30 June 2023	Invited only	Talk	yes	Joakim Cederkall	yes	The ESSnuSB project	https://indico.mitp.uni-mainz.de/event/324/		0.45 t CO ₂
12	WIN2023	The 29th International Workshop on Weak Interactions and Neutrinos, Zhuhai, China	3-8 July 2023	31.05.2023	Talk	yes	Tamer Tolba	yes	The European Spallation Source neutrino Super Beam plus Project	https://indico.ihep.ac.cn/event/18269/	in progress	3.5 t CO ₂
13	NuIF2023	19th Rencontres du Vietnam, Neutrino Workshop at IFIRSE, Quy Nhon city, Vietnam	16-19 July 2024	10.06.2023	Invited Talk	Not yet	Budimir Kliček	Not Yet	Neutrino oscillation prospects with ESSnuSB	https://ifirse.icise.vn/nugroup/nuworkshop2023/index.html		2.7 t CO ₂
15	ICRC2023	The 38th International Cosmic Ray Conference (ICRC2023), Nagoya, Japan	26 July - 3 Aug. 2023	20.02.2023	poster	yes	Tsutomu Fukuda	yes	The European Spallation Source neutrino Super Beam project	https://www.icrc2023.org/	in progress	0.0 t CO ₂
16	NUFAC2023	24th International Workshop on Neutrinos From Accelerators, Seoul, South Korea	21-26 Aug. 2023	21.05.2023	Talk	yes	Marcos Dracos and Karre Iversen	yes	ESSnuSB+ and summary of the mini workshop (satellite) Classification of muon- and electron neutrino events for the ESSnuSB Near Detector using Graph Neural Networks	https://indico.cern.ch/event/1216905/	in progress in progress	2.7 t*6 = 16.2 t CO ₂
17	ESSnuSB+ workshop	ESSnuSB+ dedicated workshop in NuFact2023, Seoul, South Korea	19-20 Aug. 2023	Invited only	Talks	yes	Marcos Dracos, Tamer Tolba, Natalia Milas, Andrea Longhin, George Fanorakis, Kaare Iversen	yes	TBD	https://indico.cern.ch/event/1216905/timetable/#20230820	5 * in progress	
18	EPS-HEP2023	European Physical Society Conference on High Energy Physics, Hamburg	21-25 Aug. 2023	02.06.2023	Talk	yes	Alessio Giarnetti	yes	ESSnuSB+ project: towards precision measurement of the CP violation at the second neutrino oscillation maximum	https://www.eps-hep2023.eu/	in progress	0.54 t CO ₂
19	TAUP 2023	XVIII International Conference on Topics in Astroparticle and Underground Physics 2023, Vienna, Austria	28 Aug. - 1 Sept. 2023	12.05.2023	Talk	yes	Vidhya Thara Hariharan	yes	The European Spallation Source neutrino Super Beam plus Project	https://taup2023.hephy.at/	in progress	0.01 t CO ₂
20	Matter to the Deepest 2023	Matter to the deepest: Recent developments in physics of fundamental interactions XLV international conference of theoretical physics (MTTD 2023), Ustron, Poland	17 - 22 Sept. 2023	Invited only	Talk	yes	Monojit Gosh	yes	Present status and future prospects of neutrino oscillation experiments	https://indico.if.us.edu.pl/event/18/	in progress	0.34 t CO ₂
21	HB2023	68th ICFA Advanced Beam Dynamics Workshop on High-Intensity and High-Brightness Hadron Beams, Geneva, Switzerland	09-13 Oct. 2023	15.07.2023	Talk	yes	Natalia Milas	yes	TBD	https://indico.cern.ch/event/1138716/		0.62 t CO ₂
22	ESSnuSB+ annual meeting	ESSnuSB+ first collaboration meeting, TBD	16-19 Oct. 2023	No deadline	Talks		all ESSnuSB+ members			https://indico.cern.ch/event/1309436/sessions/502888/#20231019	No Proceeding	
23	NuTel2023	The XX International Workshop on Neutrino Telescopes, Venice, Italy	23-27 Oct. 2023	31.05.2023	Invited Talk	yes	Tord Ekelöf	yes	TBD	https://agenda.infn.it/event/33107/		0.62 t CO ₂
24	BSM2023	Beyond Standard Model: From Theory to Experiment, Hurghada, Egypt	06-09 Nov. 2023	15.09.2023	Talk	yes	Tamer Tolba	yes	Search for the leptonic CP violation with the ESSnuSB(+) project	https://indico.cern.ch/event/1258407/		1.9 t CO ₂

FOLLOW-UP OF ABSTRACT SUBMISSIONS (updated 19/09/2024)

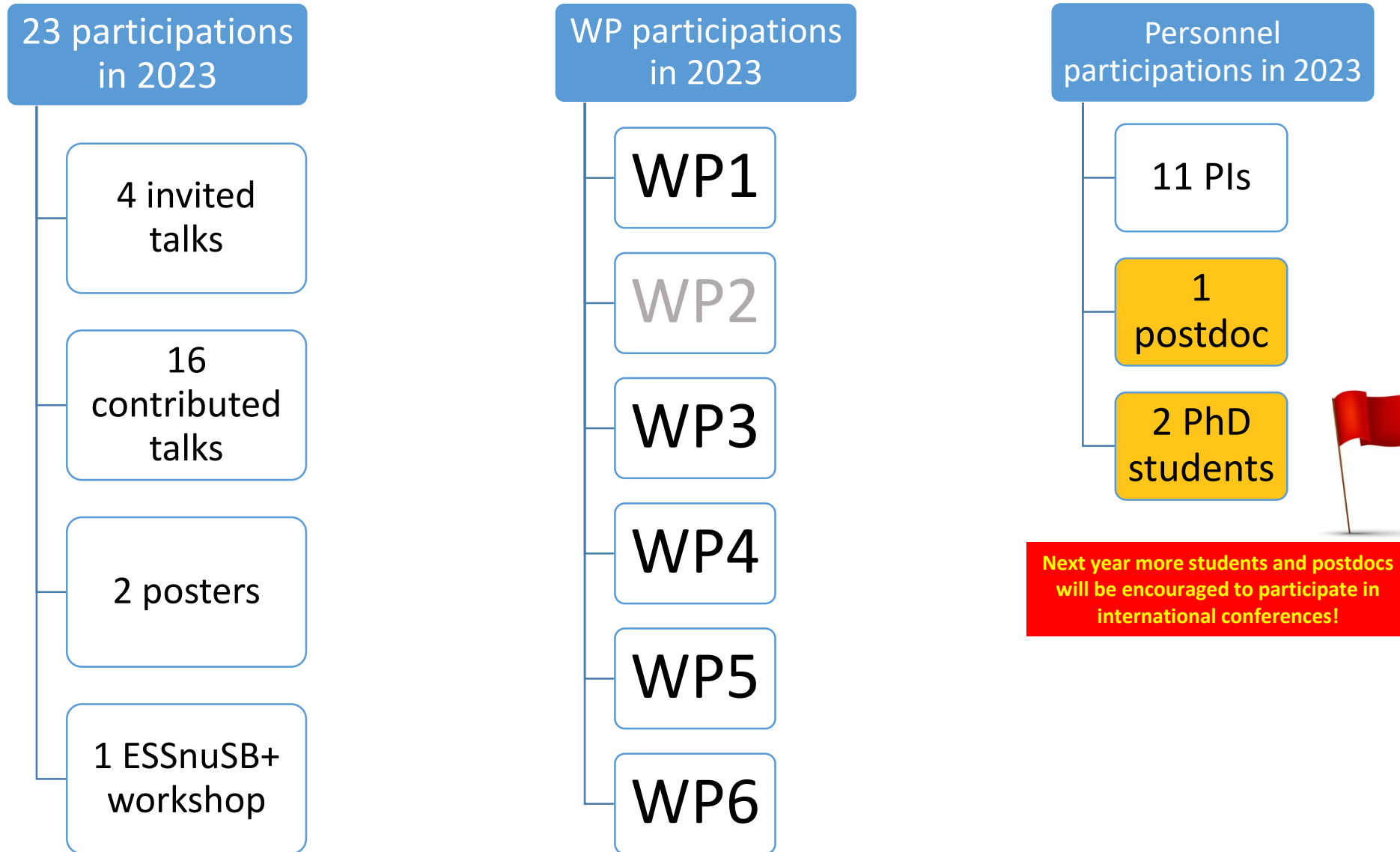
	Accronym	Conference	Date of the event	Abstract submission deadline at the conference	Type of Abstract	Approval by the organisers	Proposed author	Submitted	Title	website	Proceeding
1	11th European Networking Event	Successful R & I in Europe 2024 11th European Networking Event, Düsseldorf, Germany	15 - 16 Feb. 2024	12.01.2024	talk	yes	Tamer Tolba	yes	Towards a Neutrino Beam Experiment in EU	https://horizont.zenit.de/en/events/successful-r-i-in-europe-2024/	
2	DPG2024	German Physics Society Spring Meeting, KIT, Karlsruhe, Germany	04 - 08 Mar. 2024	15.12.2023	talk	yes	Tamer Tolba	yes	Search for the leptonic CP violation with the ESSnuSB(+) project	https://karlsruhe24.dpg-tagungen.de/	
3	TIARA 2024	26th Meeting of the TIARA Collaboration Council on meeting, CERN, Switzerland	05 Mar. 2024	Invitation	talk	yes	Marcos Dracos	yes	Status Report on ESSnuSB 2nd DS	https://indico.cern.ch/event/1385973/	
4	PhD Symposium	8th PhD Student Symposium, Zagreb, Coartia	26 - 27 April 2024	16.02.2024	talk		Leon Halić & Doris Barčot	no	Detecting CP violation with ESSnuSB experiment & Neutrino oscillations and ESSnuSB project	https://phdss.pmf.unizg.hr/program/	
5	IPAC2024	International Particle Accelerator Conference, Nashville, USA	19 - 24 May 2024	11.12.2023	poster	yes	Marcos Dracos	yes	The ESSvSB Project	https://ipac24.org/	
6	FCPC2024	22nd Conference on Flavor Physics and CP Violation, Bangkok, Thailand	27 -31 May 2024	22.03.2024	talk	yes	Alessio Giarnetti	yes	ESSnuSB and the precise measurement of leptonic CP violation at the second neutrino oscillation maximum	https://indico.cern.ch/event/1291023/	
7	Neutrino2024	31th International Conference on Neutrino Physics and Astrophysics, Milano, Italy	16 - 22 June 2024	Invitiaon	poster, talk	yes	Eric Baussan, Budimir Kliček, Monojit Ghosh, Alessio Giarnetti, Aman Gupta and Tamer Tolba	yes	Investigating Quantum Decoherence in Neutrino Oscillation at ESSnuSB Experiment, The ESSnuSB/ESSnuSB+ detector design, Physics opportunities at the ESSnuSB/ESSnuSB+ setup, Search for the leptonic CP violation with the ESSnuSBplus project, Exploring new physics at ESSnuSB+	https://neutrino2024.org/	
8	ICHEP2024	The 42nd International Conference on High Energy Physics, Prague, Czech Republic	17 - 24 July 2024	16.02.2024	poster, talk	yes	Tamer Tolba, Spyros Tzamarias, Alessio Giarnetti and David Meloni	yes	ESSnsSBplus Target Station Design Study, The European Spallation Source neutrino Super Beam plus Project, ESSnuSB+: non-beam neutrino physics and sterile neutrinos at near detectors, Exploring new physics in neutrino oscillation at ESSnuSB	https://ic hep2024.org/	
9	HAMLET-PHYSICS 2024	HAMLET-PHYSICS 2024 Conference/Workshop, Copenhagen, Denmark	19 - 21 Aug. 2024	12.07.2024	talk	yes	Kaare Iversen	yes	GNN Classification of Muon- and Electron Neutrino Events for the ESSnuSB+ Near WC Detector	https://indico.nbi.ku.dk/event/2067/overview	
10	NOW2024	Neutrino Oscillation Workshop, Otranto, Lecce, Italy	2 – 8 September 2024	Invitation	talk	yes	Monojit Ghosh/Joakim Cederkäll	yes	Decoherence in Neutrino Oscillation at the ESSnuSB Experiment	https://home.ba.infn.it/~now/now2024/Fee.html	
11	NuFact2024	The 25th International Workshop on Neutrinos from Accelerators, Argonne National Laboratory, USA	16 - 21 Sept. 2024	15.07.2024	talk	yes	George Fanourakis	yes	TBD	https://indico.fnal.gov/event/63406/	
12	LHC Days Split 2024	2024 LHC Days Split	30 Sept. - 04 Oct. 2024	Invitation	talk	yes	Budimir Kliček	yes	TBD	https://indico.cern.ch/event/1383586/	
13	NBI2024	13th International Workshop on Neutrino Beams and Instrumentation (NBI2024), Tokai, Japan	07 - 10 Oct. 2024	Invitation	talk	yes	Tamer Tolba	yes	Current status and plans of ESSvSBplus	https://conference-indico.kek.jp/event/270/overview	
14	NuDM2024	International Conference on Neutrinos and Dark Matter, Cairo, Egypt	11 - 14 Dec. 2024	Invitation	talk		Tamer Tolba, ESSnuSB+ annual meeting, Hamburg 2024	TBD	TBD	https://indico.cern.ch/event/1368274/	
15	PIC2024	43rd International Symposium on Physics in Collision, NCSR Demokritos in Athens	22 – 25 Oct. 2024	Invitation	talk		George Fanourakis	no	TBD	TBD	



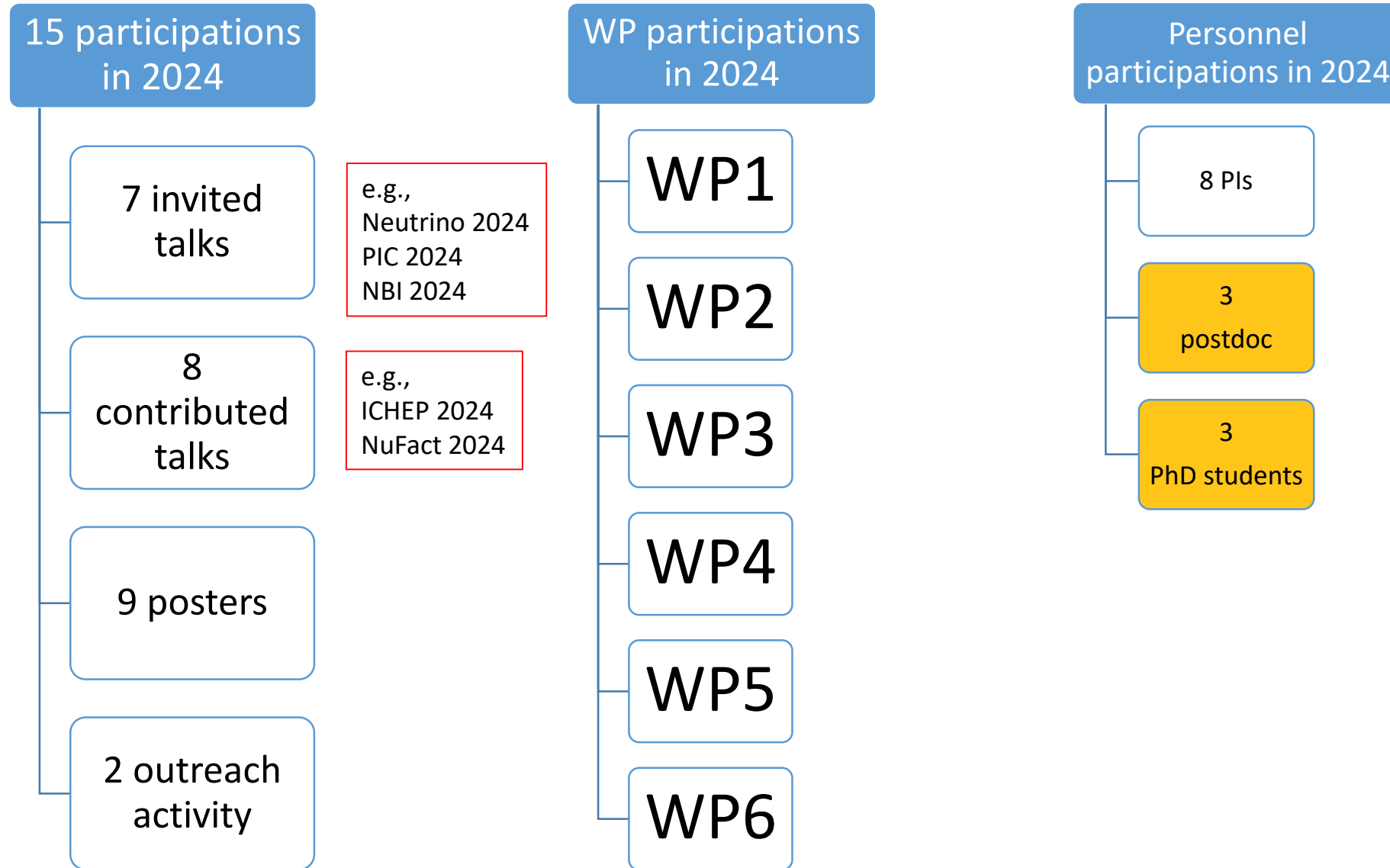
ESSvSB+ conference attendance coverage 2024



Some statistics on 2023 participations

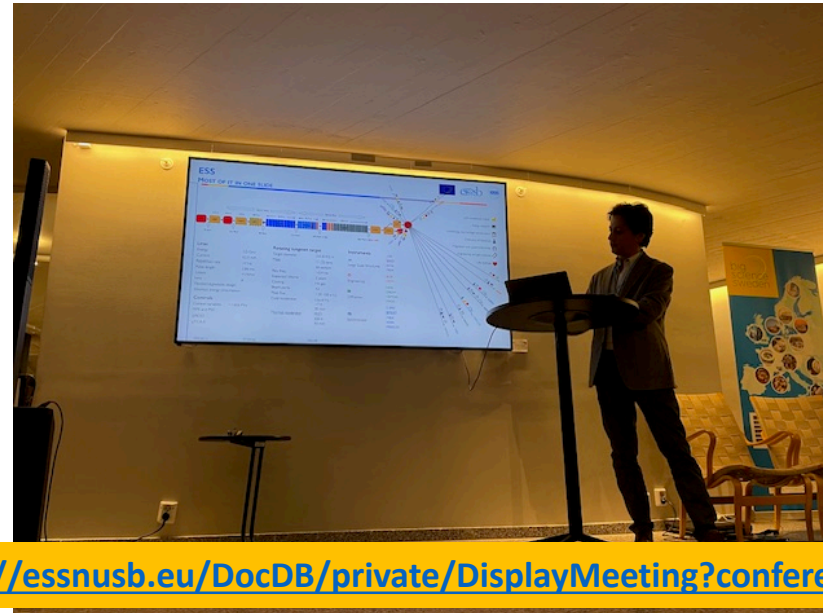
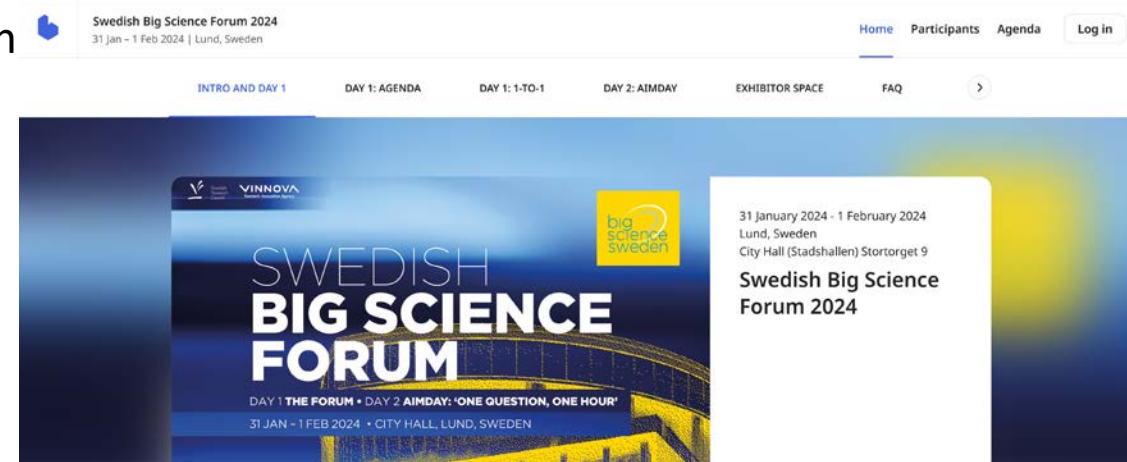


Some statistics on 2024 participations



- **Big Science Day Sweden 2024:**
- ESSnuSB+ outreach activity that took place in the Lund's Stadshallen on 31.01.2024 as part of the Big Science Sweden event.
- A 3-hour workshop with 6 talks of 15 minutes each was organised and about 50 local persons attended in the "booth".
- Some pictures, the ESSnuSB+ poster, the English text of the poster and the agenda of the workshop were uploaded onto DocDB.
- Marianne Ekdahl, a journalist, had worked for the event preparation and during the event itself and had publicised it.

<https://www.b2match.com/e/swedish-big-science-forum-2024>



<https://essnusb.eu/DocDB/private/DisplayMeeting?conferenceid=423>

Wednesday 16 October 2024 13:00 – ca 15:00 hrs at the Zinkgruvan Mining AB site between members of the Management of the Zinkgruvan Mining AB and members of the ESSnuSB Executive Committee

1. Introduction of the persons attending the meeting 13:00-13:10
2. Brief presentation of the Zinkgruvan Mining AB company 13:10-13:20
3. The purpose and organization of the ESSnuSB research project and status of its design study 13:20-13:40
4. The proposed EU-application for funding of a design study of the construction and operation of the large ESSnuSB neutrino detector in Zinkgruvan 13:40-14:30
 - The EU HORIZON-INFRA-2024-DEV-01-03 call for applications expected to appear in autumn 2024
 - The required core drilling program in the mine
 - The construction design-study of the detector cavern, of the technical galleries and of the access shaft
 - The design study of the water Cherenkov neutrino detector and its operation
5. Discussion on possible terms of cooperation between Zinkgruvan Mining AB and the ESSnuSB Consortium for the proposed design study 14:30-14:45
6. Communication 14:45-14:50
7. Concluding remarks 14:50-14:00

Publications:

ESSnuSBplus: Letters in High Energy Physics (LHEP). **Published**

[A. Aguilar et al., LHEP **517**, \(2024\) 1](#)

[*“Search for Leptonic CP Violation with the ESSnuSBplus Project”*](#)

(Corresponding author: Tamer Tolba)

In 2023 we had 1 publication and 1 proceeding

Phenomenology: Physics Review D. (Internal Ref. George and Budimir). **Published**

[J. Aguilar Phys. Rev. D **109**, \(2024\) 115010](#)

[*“Study of non-standard interaction mediated by a scalar field at ESSnuSB experiment”*](#)

(Corresponding author: Monojit Gosh, Deepak Raikwal, Sandhya Choubey and William Brorsson)

Decoherence studies in ESSnuSB. (Internal Ref. Natalie Jachowicz). **Published**

[J. Aguilar et al., JHEP08\(2024\)063](#)

[*“Decoherence in Neutrino Oscillations at ESSnuSB Experiment”*](#)

(Corresponding author: Monojit Gosh, Aman Gupta, Alessio Giarnetti and Davide Meloni)

Atmospheric studies in ESSnuSB (Internal Ref. George Fanourakis and Davide Meloni) **Submitted to JHEP and received positive report**

[J. Aguilar et al., arXiv:2407.21663v1 \[hep-ex\] \(2024\)](#)

[*“Exploring atmospheric neutrino oscillations at ESSnuSB”*](#)

(Corresponding author: Sandhya Choubey, Tommy Ohlsson and Sampsa Vihonen)

Proceedings:

1. [Vidhya Thara Hariharan \(for the ESSnuSBplus collaboration\) PoS\(TAUP2023\)339 \(2024\)](#)
[*"The European Spallation Source neutrino Super Beam plus Project"*](#)
2. [M. Dracos and I. Efthymiopoulos, "The European Spallation Source neutrino super beam", in Proc. IPAC'24, Nashville, TN, May 2024, pp. 2571-2574. doi:10.18429/JACoW-IPAC2024-WEPR37](#)
2. [M. Ghosh, "Present Status and Future Prospects of Neutrino Oscillation Experiments," Acta Phys. Polon. Supp. 17 \(2024\), 2-A18, doi:10.5506/APhysPolBSupp.17.2-A18 \(Proceedings for "Matter to the deepest: Recent developments in physics of fundamental interactions, XLV international conference of theoretical physics \(MTTD 2023\)", Ustron, Poland, September 17 - 22, 2023\)](#)

- For the dissemination and publication of the project results we are governed by:

1- The Consortium Agreement, and the grant agreement for details

➔ IN GENERAL (i.e. defines the frame/layout of the internal publication and dissemination policy)

2- Our internal publication policy

➔ IN DETAIL (i.e. defines the internal regulations of the publication procedure, which was agreed on directly by the consortium members)

➤ ESSnuSB+ Dissemination and Publication Policy (DPP)

*This document states/defines the tasks to be carried out by the ESSnuSB+ DEB committee, and the **internal*** regulations that the ESSnuSB+ collaboration members must follow, regarding the publication and the dissemination of the results obtained from the work that has been, or will be, conducted within the current EU funding grant.*

(*Consortium Agreement, provision 6.8: "It (DEB) will also define internal rules for external publication and presentations in conferences and workshops.")

ESSnuSB+ project Dissemination and Publication Policy (DPP)

(ver. 09/2024)

Produced by the ESSnuSB+ DEB committee on 16 Feb., 2023

(Updated on 16. Sept., 2024)

*This document states/defines the tasks to be carried out by the ESSnuSB+ DEB committee, and the **internal*** regulations that the ESSnuSB+ collaboration members must follow, regarding the publication and the dissemination of the results obtained from the work that has been, or will be, conducted within the current EU funding grant.*

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Important hints:

- The below guidelines will be reviewed from time to time to take into account changing circumstances
- The DEB committee may grant exceptions to the below process on a case-by-case basis

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Conferences and workshops

1. The DEB committee shall produce, and continuously update, a list of the "regular" recognized international conferences and workshops that are in the general interest for the physics and technical aspects of the ESSnuSB+ project, e.g., NEUTRINO, IPAC, NuFact, TIPP, etc.
2. The current conference-list (for 2023) can be found here
<https://essnusb.eu/DocDB/private/ShowDocument?docid=1409>
3. Categorize the list produced in item #1 in a scale from 1 to 4 according to the conference or workshop participation policy for TALKS:
Cat. 1 Those that adopt "invited" talks only, e.g., NEUTRINO, IPAC, etc.
Cat. 2 Those that allow plenary and invited talks only, e.g., NBI, etc.
Cat. 3 Those that adopt a wider contribution strategy (preliminary and parallel sessions), e.g., NuFact, TIPP, EPS-HEP, etc.,
Cat. 4 Summer schools and national annual meetings, e.g., DPG (Germany), SFP (France), etc.
4. Each WP (deputy) coordinator nominates a speaker who shows interest to participate in a conference or a workshop and present him/her to the DEB committee, which will assign a DEB member to serve as a contact node between the WP member and the DEB.
5. Collaboration members interested in participating in a "project general talk" can address the DEB committee directly on (ESSNUSB-DIS-1@in2p3.fr).
6. The DEB has the right to select the speaker, from the interested candidates, commensurate to the event category. However, the DEB shall adopt a circulation strategy among the speakers.
7. Collaboration members receiving personal or general invitations to conferences/workshops are expected to inform the DEB about the invitations. Personal invitations have a pre-defined speaker (the invited person) and the DEB will suggest another speaker only in case the person invited is unable to attend the event. For general invitations, the DEB owns the right to choose the speaker from the interested candidates.
8. The abstracts MUST be sent to the DEB committee maximum 14 days prior to the abstract submission deadline. The DEB committee will reply within, maximum, one week of receiving the abstract draft.
9. Abstracts can be submitted ONLY after getting the final agreement from the DEB committee.
10. The DEB committee is responsible to create, and continuously update, a general file including 2-3 slides from each WP that contain figures and texts to be presented by the other members of the collaboration in their presentations.
11. All ESSnuSB+ presentations are required to include the EU funding logo and encouraged to use the ESSnuSB+ logo and the collaboration slide.
Logos: <https://essnusb.eu/DocDB/private/ShowDocument?docid=1411>
Collaboration slide (2023): <https://essnusb.eu/DocDB/private/ShowDocument?docid=1410>

Publications and Proceedings

1. All collaboration members, especially PIs, supervisors and WP coordinators are encouraged to publish scientific, technical papers, short notes and reports, whether in peer reviewed magazines or in pre-prints.
2. WP (deputy) coordinators are responsible to address the DEB committee with the intention of publication, as soon as they decide on the publication of the results. **The DEB is then responsible to notify the other members of the consortium 45 days before the intended date of publication. AxiXv submission is considered publication. (modified 16.09.2024)**
3. All groups that intend to publish must provide a short text describing the main result that will be published. **The publishing group may not include in any dissemination activity the results or background of any other group or member without the prior written consent of the owning party, unless they have already been published. (modified 16.09.2024)**
4. The DEB will construct an internal review committee, from the collaboration members, to serve as the internal reviewers for the intended publication.
5. The manuscript will be given the green light for submission ONLY after the DEB internal review committee recommend submission.
6. **Any objection to the planned publication shall be made in accordance with the Grant Agreement in writing to the DEB Coordinator and to the Party or Parties proposing the dissemination within 30 calendar days after receipt of the notice. If no objection is made within the time limit stated above, the publication is permitted. (added 16.09.2024)**
7. Author list:
7a. All general project publications, e.g. CDR, white papers, etc. MUST include all ESSnuSB+ collaboration members in the author list, which will be ordered alphabetically, by SURNAME.
7b. For specific WP or technical publications, the main authors have the rights to put their names at the beginning of the author list and the rest of the collaboration members' names will come after and ordered alphabetically. However, in this case all other members will be given the rights to not sign the paper and hence not go in the author list. The order and the corresponding author names of this type of publications are up to the WP or the group to decide. **(Provided that the review in which the paper has been submitted allows this.)**
7c. The paper publishers have the rights to express their wish to assign this paper as a collaboration or a specific-group paper. The DEB committee keeps the right to judge this categorization and decided on this request.
7d. For proceedings, the author list will be shortened to **Speaker(s) Name(s) on behalf of the ESSnuSB+ collaboration.**
8. New members joining the collaboration are not allowed to be added to the author list of the papers published within the first 6 months of joining the collaborations. However, they will be compensated by being added to the author list for one year after the end of the funding period of the project or one year after leaving the collaboration. The blocking period doesn't apply for conference proceedings. (Exceptions can be granted by the DEB for the new members whom made a significant and direct participation in the work contained in the paper.)
9. It is the responsibility of each institute representative to notify the DEB with the name(s) of the personnel that are joining or leaving the collaboration, and the respective dates.
10. All ESSnuSB+ related publications, proceedings and dissemination documents must include the updated acknowledgment statement
(<https://essnusb.eu/DocDB/private/ShowDocument?docid=1412>).
11. The author list of the planned ESSnuSB+ publication should be finalized before it is uploaded to the AxiXv, and no changes to the author list should be requested thereafter. (added 26.05.2024)