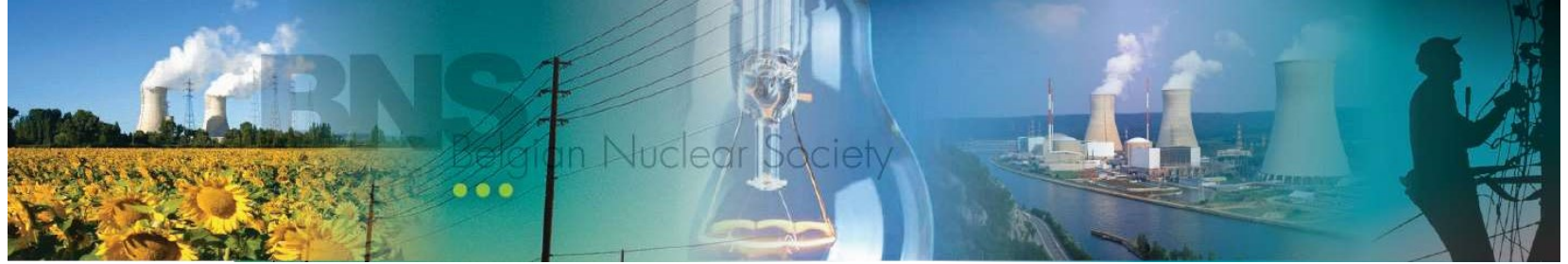


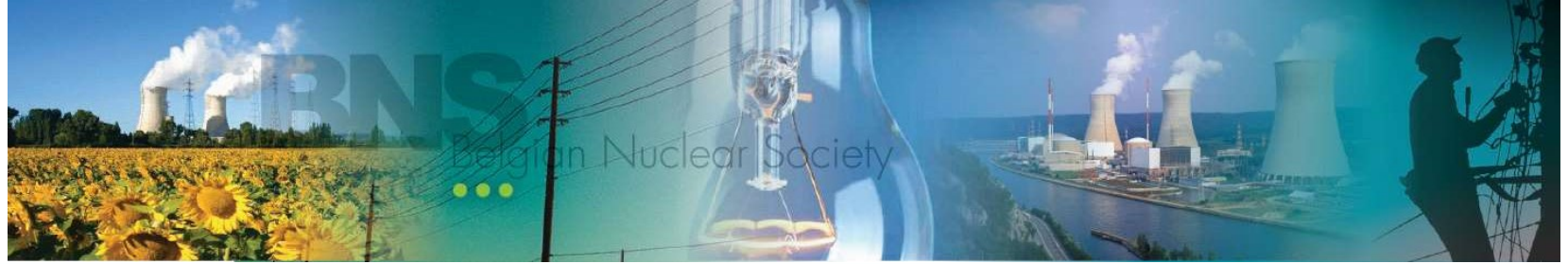
BNS General Assembly

27 April 2023



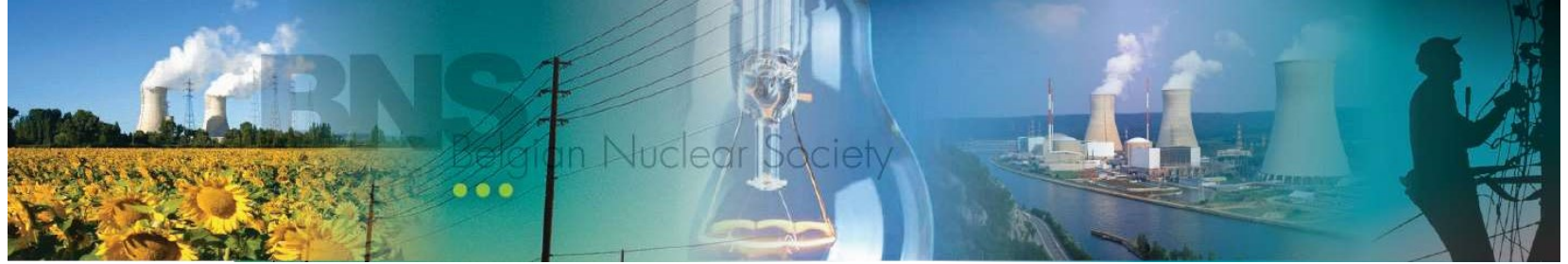
Agenda

1. Report of the chair
2. Report of the Secretary
3. Survey
4. Report of the chairman of BNS-YG
5. Report of the treasurer and approval of the accounts
6. Any other business



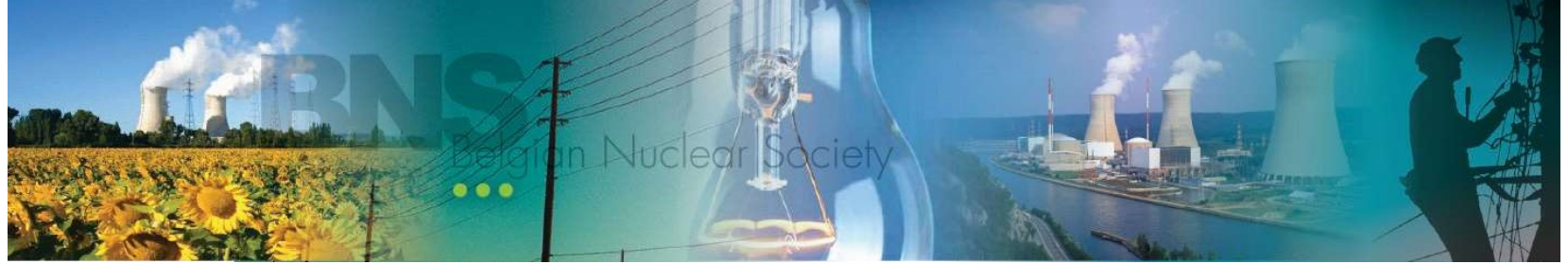
BNS GA Report of the chair

General Assembly – 27 April 2023



1-Report of the chair

- Physical/remote alternance of events
 - Success and allows participants from all over Belgium (and further)
- BNS survey: thanks for your opinion
 - See results later in the presentation
- Future activities: many subjects to be covered in various fields (energy, medical, space,...)
 - Your input is always welcome
- International context
- And upcoming in a few months... BNS Book



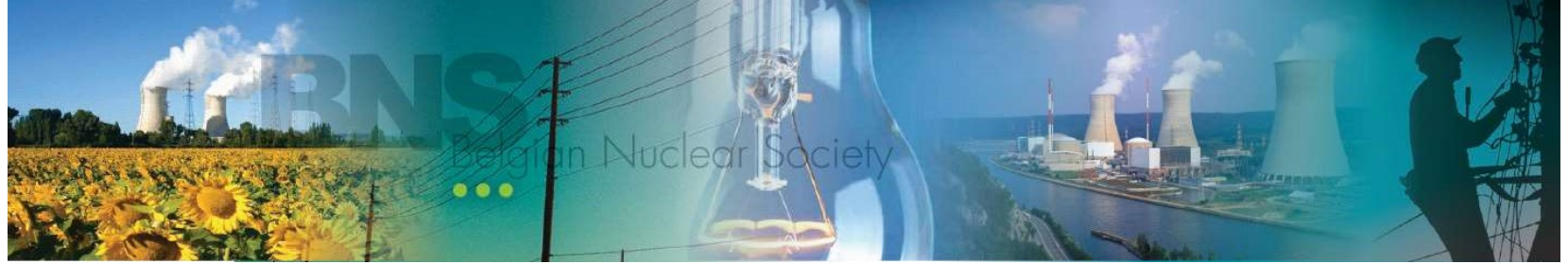
BNS GA Report of the secretary

General Assembly – 27 April 2023



2- Report of the secretary: BNS Activities 2022-2023

Date	Location	Type	Topic	Attendance
September 2022	Physical (FU)	Workshop	Electricity modulation in Belgian NPP's	62
October 2022	Videoconference	EVL	Space nuclear propulsion	47
December 2022	Physical (Tabloo, Dessel)	SC	Scientific contest 2022	52
January 2023	Physical (FU)	EVL	Belgium and the IAEA	53
February 2023	Physical (FU)	EVL	Newcleo's LFR-SMR's	49
March 2023	Videoconference	EVL	TAT with Astatine-211	40



2- BNS Activities: 2nd semester 2023

Confirmed

Pantera 25th of May

Nagra on the 22nd of June

Suggestions

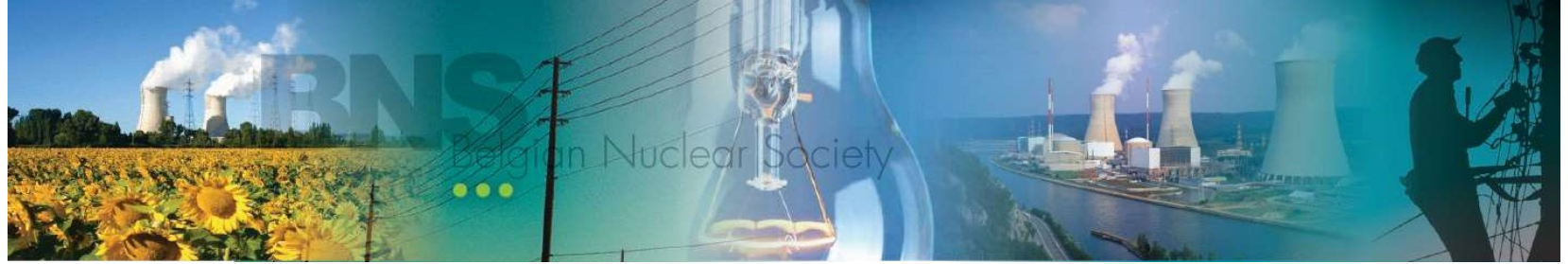
Nuclear revival

Spent fuel storage

Fusion - concepts

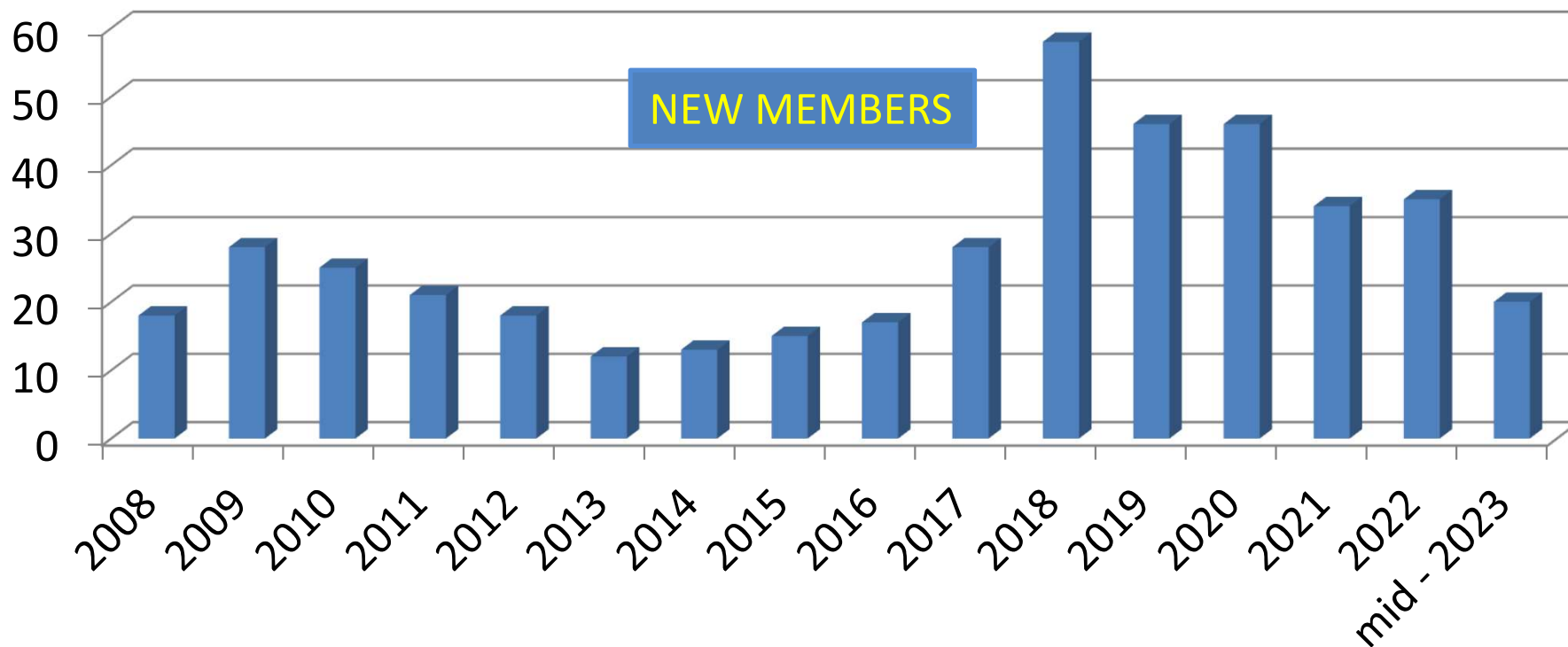
...

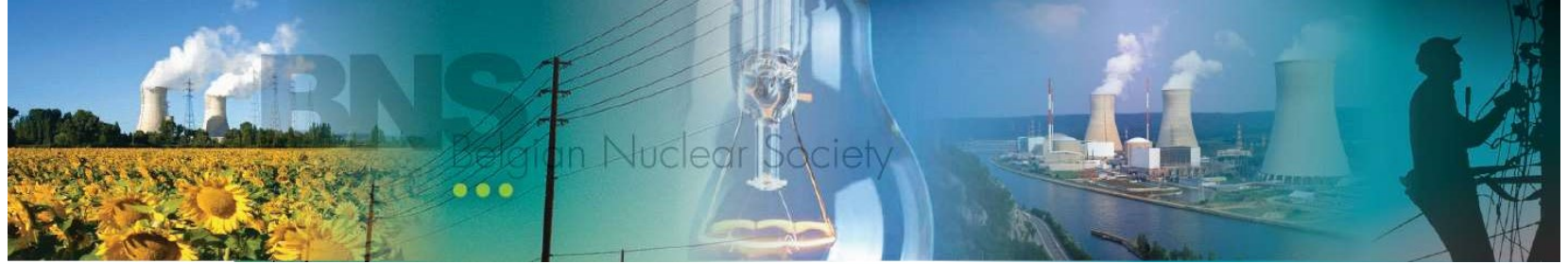
*Pay attention: these are **suggestions** only: they are **not yet confirmed** !*



2- BNS Activities: Membership

- new BNS website online : contacts losts but we are recuperating !





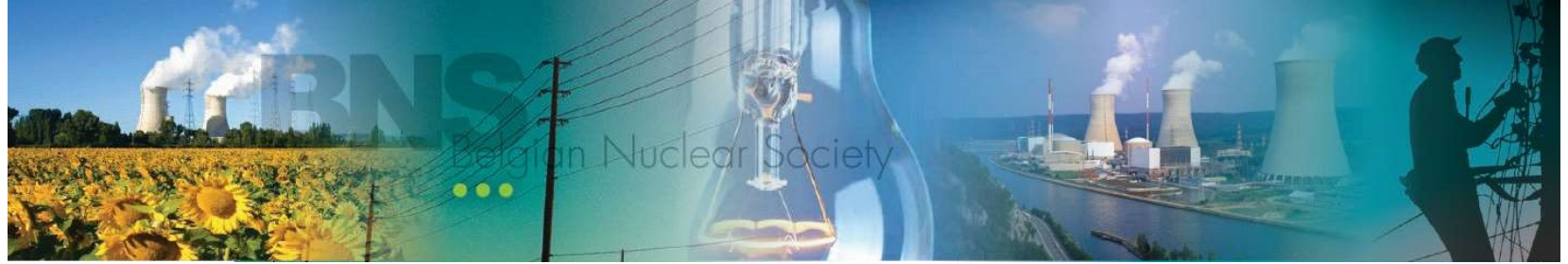
2- BNS Activities: Membership

To date, 290 members created their account on the BNS website (and 50 subscribers).

Do not forget to create yours !

<https://bnsorg.be/register/>

(Since end of 2020, only people with an account are in the mailing list of BNS)



3- Survey

BNS GA Survey

General Assembly – 27 April 2023



3- Survey

64

Responses

09:13

Average time to complete

Active

Status

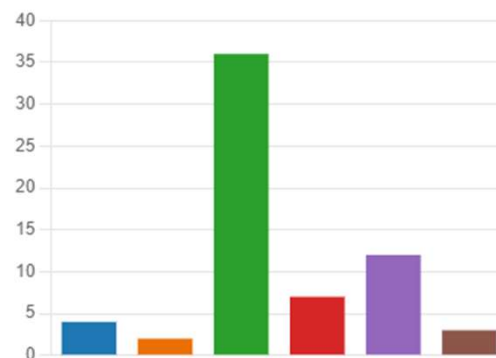


3- Survey

1. How many times have you attended an event of the BNS?

[More Details](#)

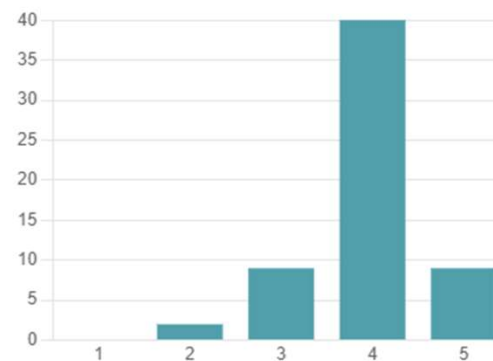
Every event	4
Never	2
A few times a year	36
A long time ago	7
Most of them	12
Other	3



2. How do you rate the content of the past BNS evening lectures?

[More Details](#)

3.93
Average Rating



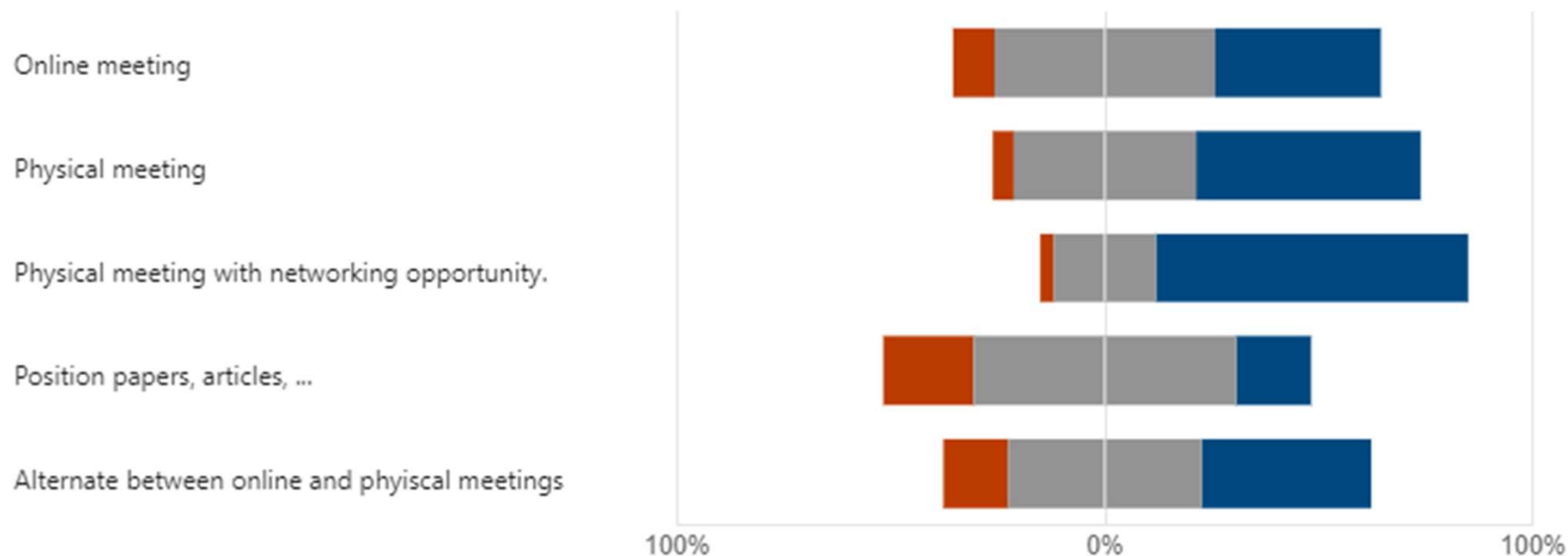


3- Survey

3. Which format do you prefer for the BNS events

[More Details](#)

■ I'm not interested ■ I might be interested ■ Yes, great!



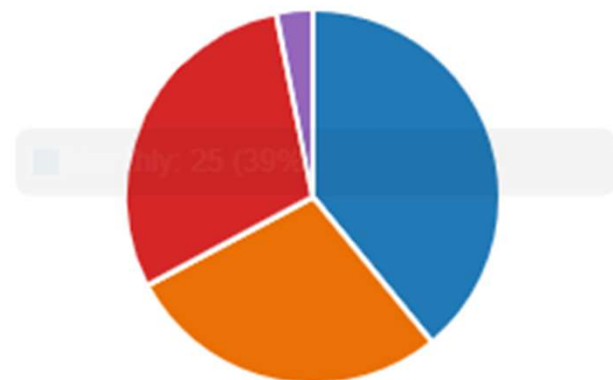


3- Survey

6. Which frequency seems to be the most adapted for the BNS events?

[More Details](#)

Monthly	25
Bi-monthly	18
Yearly	0
My participation is only defined ...	19
Other	2



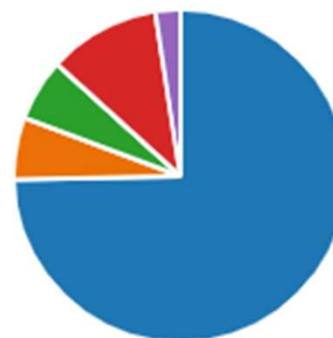


3- Survey

11. What is the best way to inform you on our events?

[More Details](#)

● By email	62
● I will look on the BNS website	5
● Through Social Media	5
● Whatsapp	9
● Other	2





3- Survey

9. Are you interested in the follow topics?

[More Details](#)

■ Not at all ■ Neutral ■ Yes very much

Nuclear Power Plant Technology

Energy policy & nuclear contribution

Medical nuclear applications

Nuclear & Space

New nuclear technologies

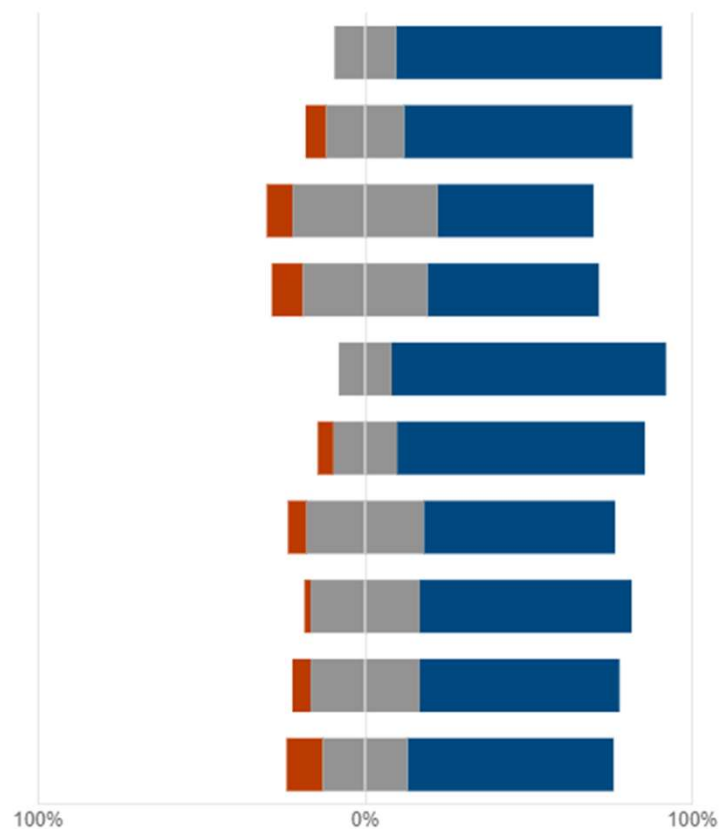
Nuclear power applications beyond electricity

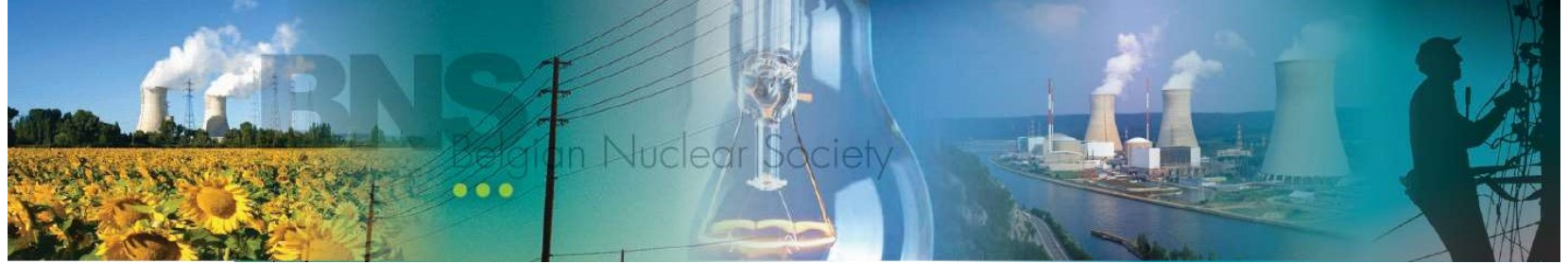
Nuclear Fuel Cycle

Nuclear Waste Management

Dismantling of nuclear installations

Technical visits





3- Survey



Popular lectures: SMR, Modulations, Space propulsion



Sometimes lectures go too much in detail & too fast.
Point of attention for online meetings.



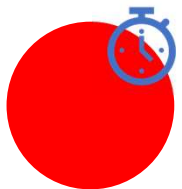
Inform people earlier of the next event (3 weeks in advance).
Communicate all the dates on our website.



Public transport + parking



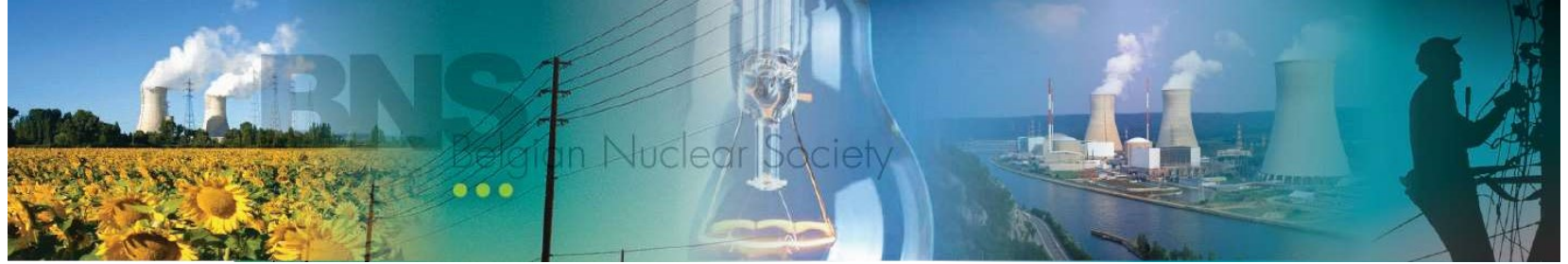
Location: two hubs: Brussels & Mol.
Use Tabloo more often.



Timing is ok.
No change.



Start with networking? (allowing people to arrive)
Diverse opinions on this topic.



BNS YG Report

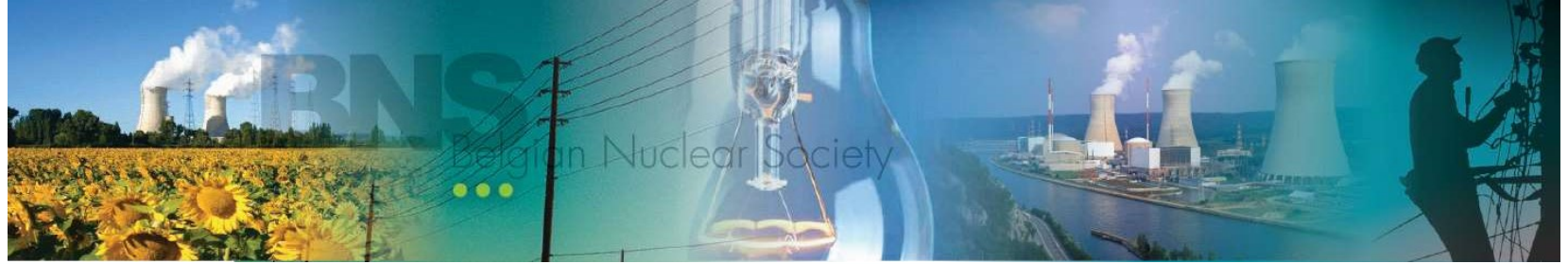
General Assembly – 27 April 2023



BNS

YOUNG GENERATION

Activities 2022



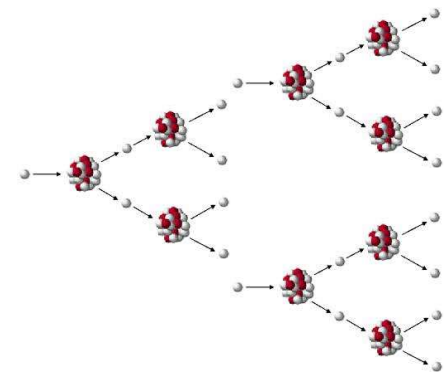
Chair, Vice Chair and Core Group



Chair:
Gert Pille



Vice chair:
Joachim De Roo

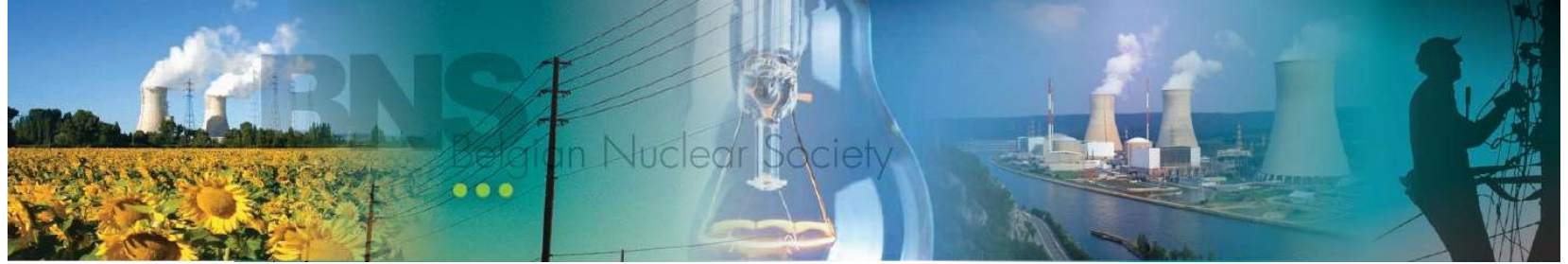


Core Group



Other board members/Site Reps





Past Activities

Representation of the BNS at the ENS Core Committee Meetings:



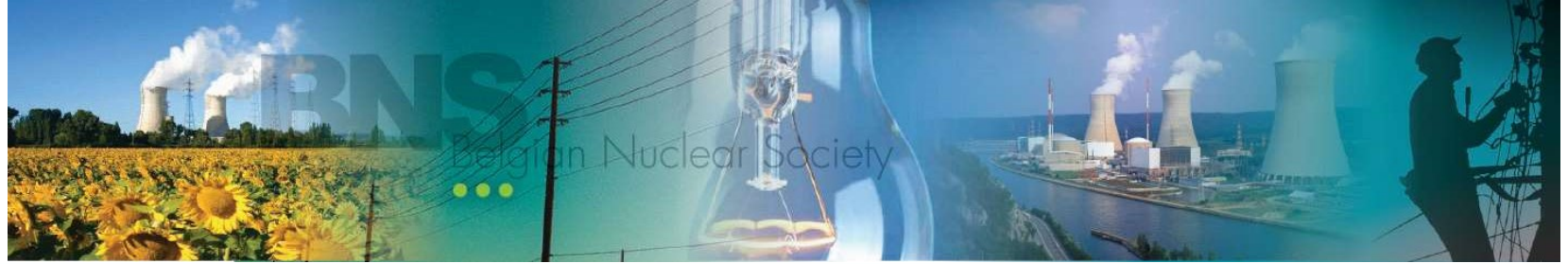
CCM1: Prague, Czech republic



CCM2: Zagreb, Croatia



CCM3: Stuttgart, Germany



Past Activities

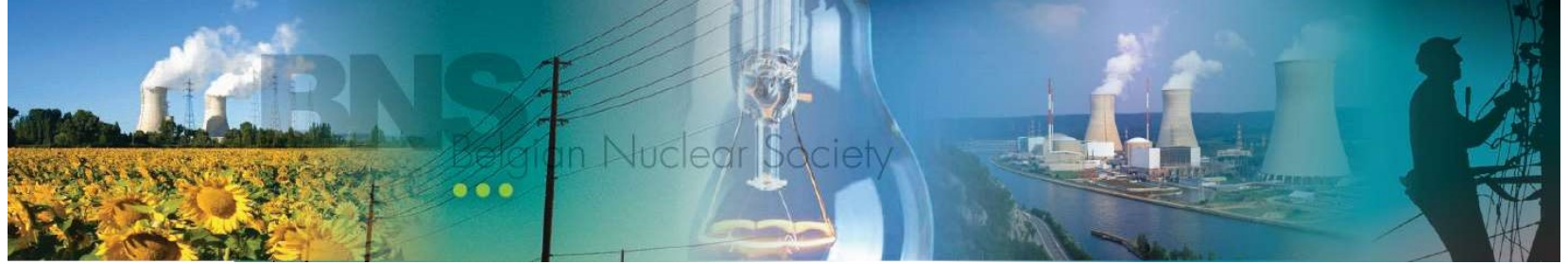
Representation of the BNS at the International Youth Nuclear Congress 2022:



BNS-YG Members at IYNC

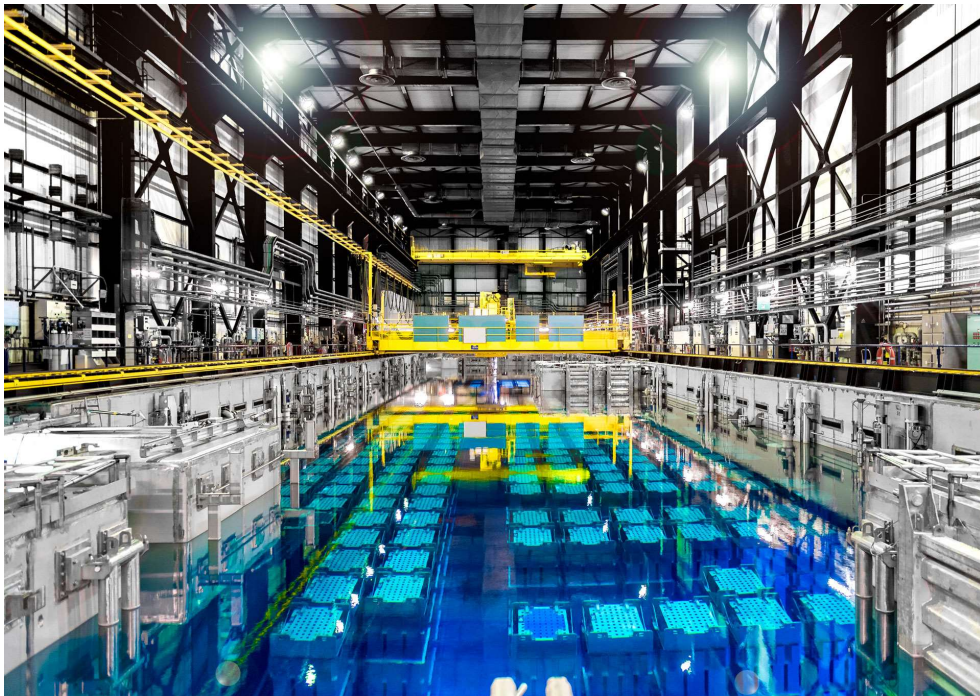


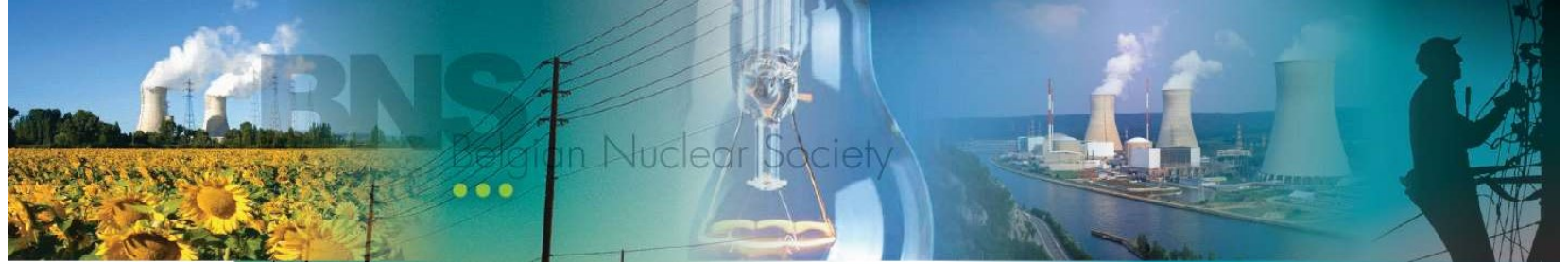
BNS-YG Workshop



BNS-YG International Trip

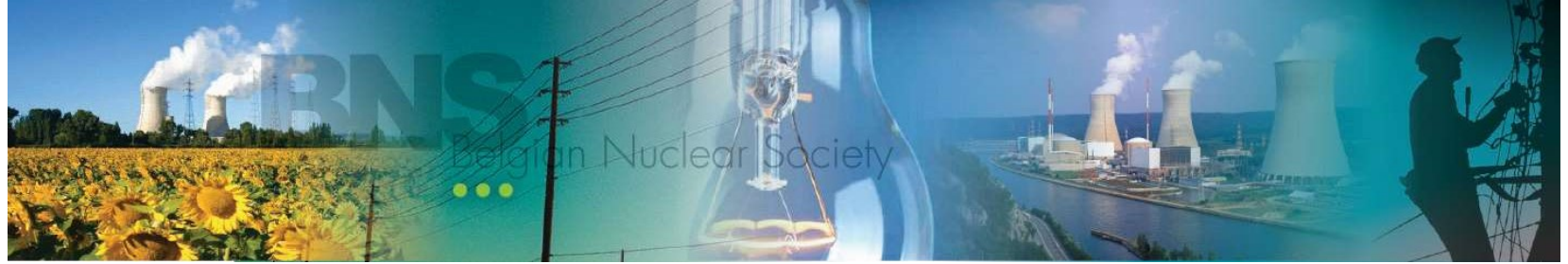
Orano La Hague + EPR





BNS-YG National Trip





BNS-YG at COP27



With Nuclear4Climate: 2 booths, 2 social events, 5 N4C panels, 3 live from cops, an official UN side event, 2 fit4climate flash mobs, and several other activities.

- Meeting government officials, international bodies and delegations from all over the world, who wanted to sign our #TogetherIsBetter wall!
- N4C volunteers made amazing efforts all these weeks, advocating, answering questions, engaging with people about #nuclear and raising awareness that #NetZeroNeedsNuclear!





Nuclear Science Contest

Nuclear Science Contest 2022

To promote nuclear research performed by students and junior professionals, the Belgian Nuclear Research Centre SCK CEN, the Belgian Nuclear Society BNS and the Belgian Agency for Radioactive Waste and Enriched Fissile Materials ONDRAF/NIRAS grant awards for the best research work related to nuclear applications.

sck cen



More than 5500 € to be awarded



The submitted work will be evaluated by a designated jury composed of both experienced and junior nuclear researchers and engineers



Deadline for submission – October 4, 2022



More information and guidelines for participation:
<https://bnsorg.be/event/nuclear-science-contest-2022/>



SCK CEN awards:

For the two best Master theses performed at SCK CEN laboratories

BNS-YG awards:

For the best Master thesis, PhD-related work or other original work

3 categories:

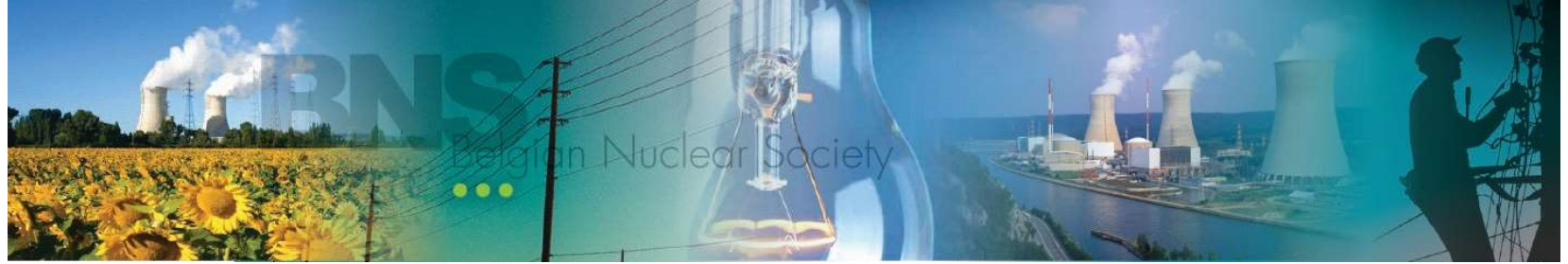
- Nuclear science and its applications
- Nuclear medicine and biology
- Radioactive waste and decommissioning (presented by ONDRAF/NIRAS)

Poster competition



Nuclear Science Contest





Other activities

Regular Meet-Ups

- Networking
- Informal Dinner and Drinks
- Festivals



BNS to the
YOUNG GENERATION
GENTSE FEESTEN

Join us for an unplanned, unorganized and unforgettable evening at the Gentse Feesten.

Scan the QR code for more information

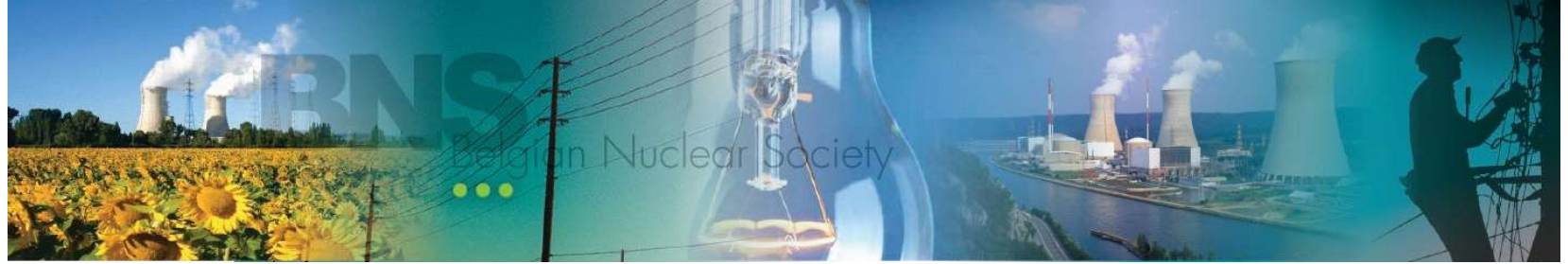


 July 16th, 2022

 18:00

 Ghent-Sint-Pieters railway station

 No registration needed

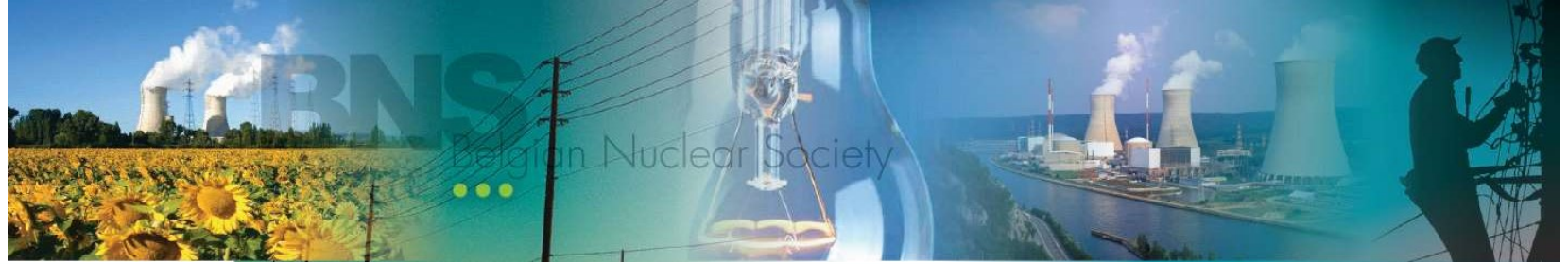


Join us for the activities on 2023

Join BNS-YG for:

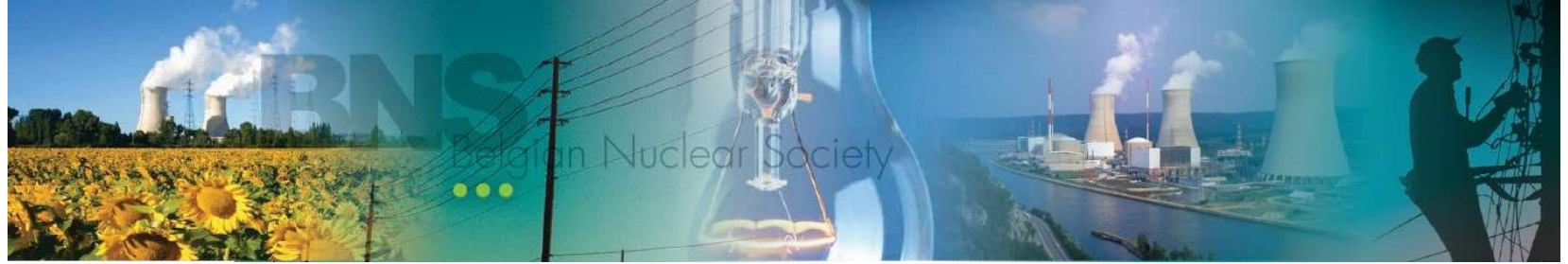
- Amazing Technical Visits in Belgium and Abroad
- Young professional conferences
- Great networking opportunities
- Educational Workshops and Lectures
- Many more





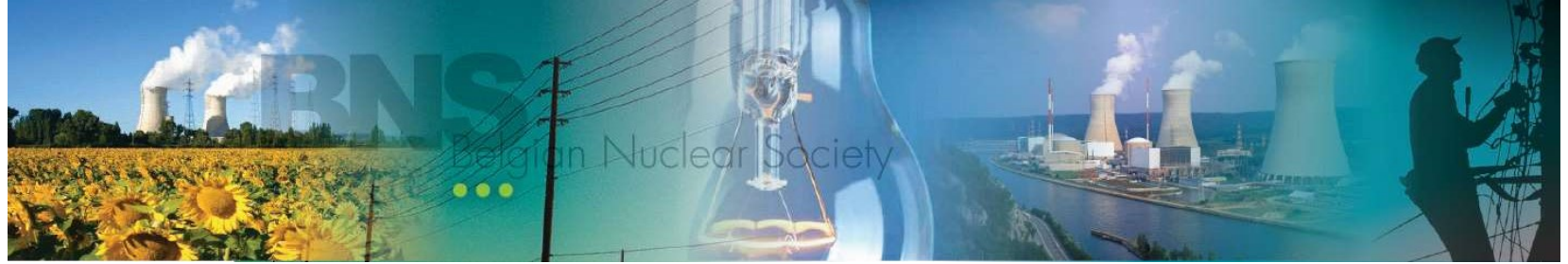
BNS GA Financials

General Assembly – 27 April 2023



Agenda

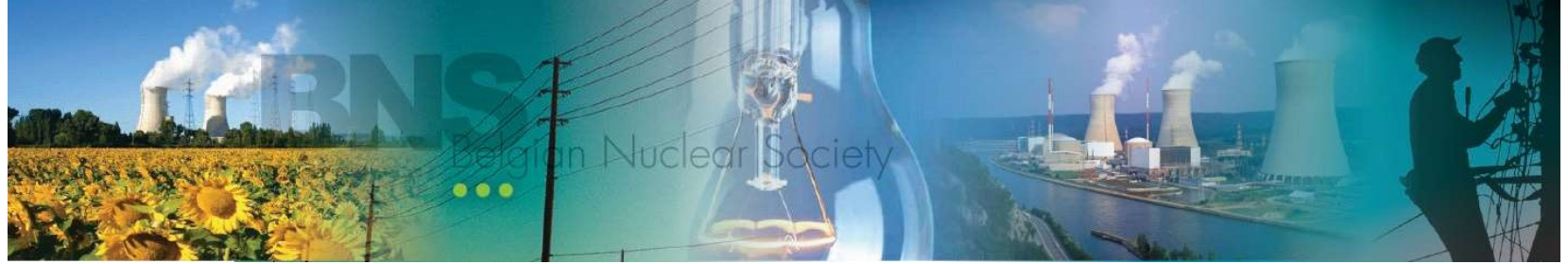
- 1. Financial Results 2022
- 2. Budget 2023
- 3. Approvals



1 – Financial Results 2022

- Cash Balance 31/12/2022

Financial Situation	31/12/2021	31/12/2022
Debit Account	1 132,11	7 006,20
Savings Account	149 240,25	143 240,25
Total	150 372,36	150 246,45

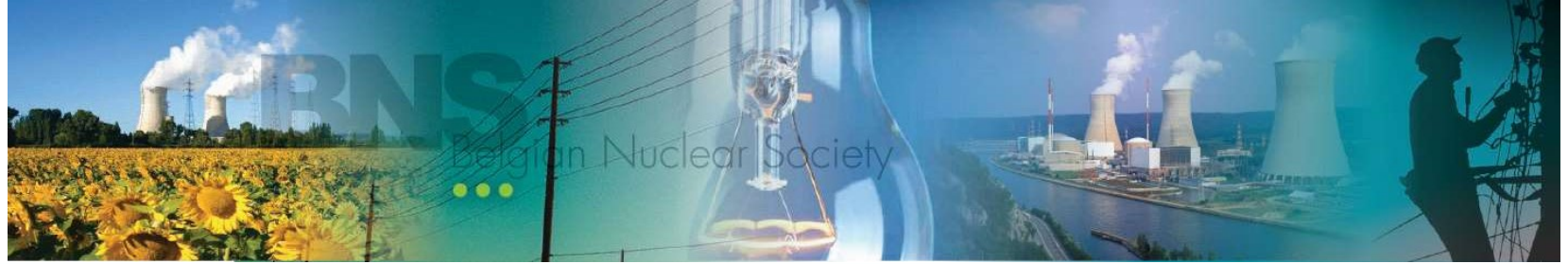


1 – Financial Results 2022

- Actuals 2022 after year closure

Overall Result	Budget 2022	Actuals 2022
Total Revenues	32 500	19 070,00
Total Costs	-51 350	-29 338,06
Net Result	-18 850	-10 268,06

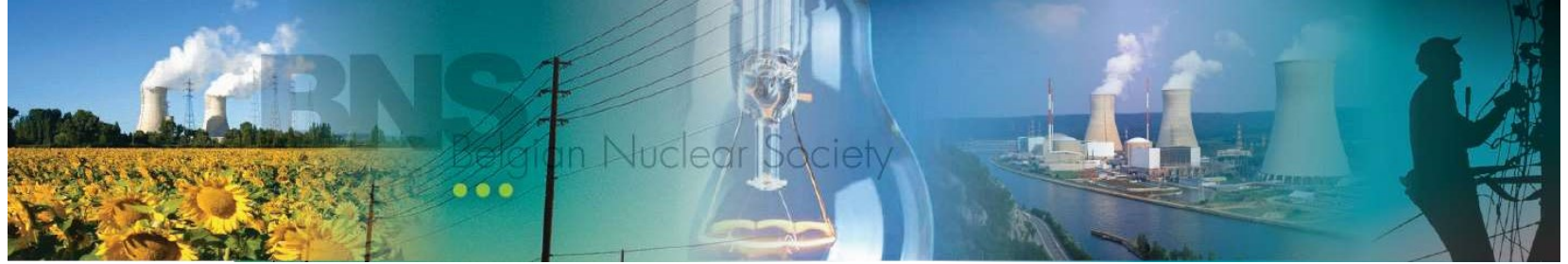
- This report shows a **loss of 10 268,06 €**.



1 – Financial Results 2022

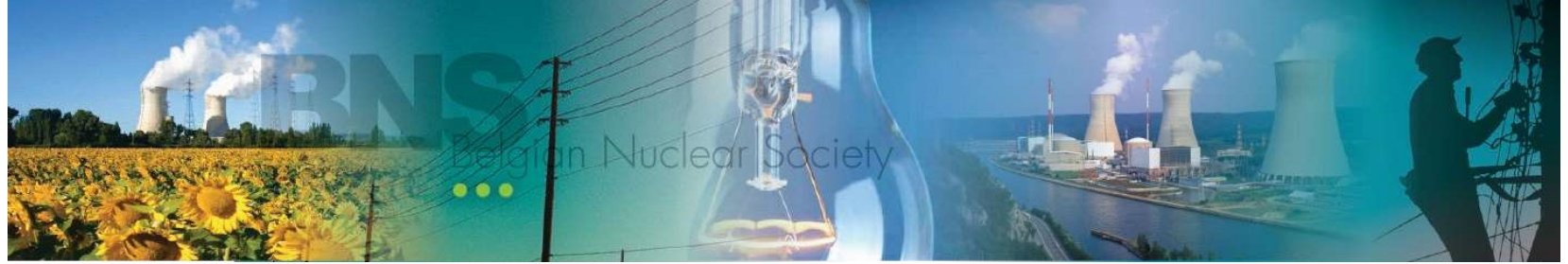
- Revenues 2022

Description	Actual 2022
Personal memberships	7 230,00
Corporate memberships	9 000,00
Participation fee Technical Visit	440,00
Solidarity UKRNS	400,00
NIRAS contribution Scientific Contest	2 000,00
Total	19 070,00



1 – Financial Results 2022

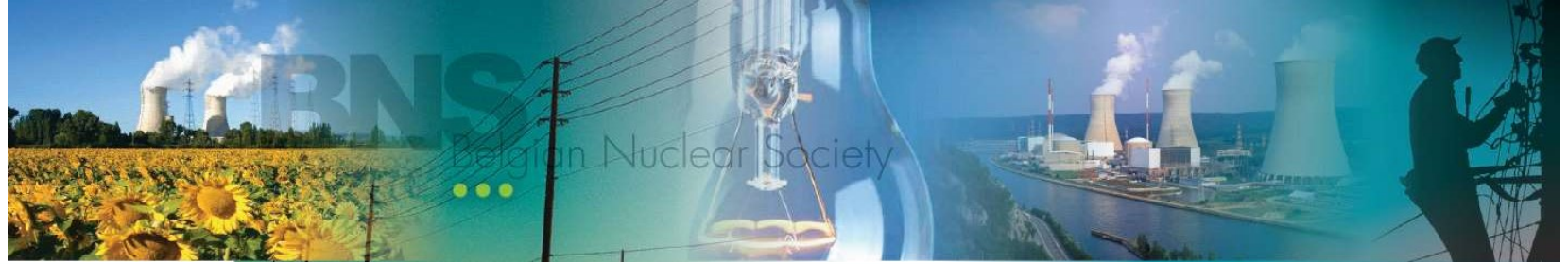
- Revenues 2022
 - Corporate memberships are 6 500 euro less than planned
 - Personal memberships are 230 euro more than planned
 - One-time revenue is the financial support that was collected for the Ukrainian Nuclear Society



1 – Financial Results 2022

- Expenses 2022

Description	Actual 2022
Operational Costs	2 311,43
Activities (evening lectures)	6 792,04
Young generation	17 364,59
Membership ENS	2 870,00
Total	29 338,06



1 – Financial Results 2022

- Expenses 2022
 - Operational expenses a bit lower than expectations
 - Less physical events organized than planned, positive impact on the expenses
 - The YG performed a different International visit than initially planned
 - There were 2 YG scientific events presentations
 - Postponed presentations of 2021
 - Planned 2022 event
 - Double costs for catering



2 – Budget 2023 Revenues

REVENUES	Budget 2023	Budget 2022
Membership Fees	€ 17.000	€ 22.500
Corporate Members	€ 10.000	€ 15.500
Members	€ 7.000	€ 7.000
Others Prices (NIRAS-ONDRAF, ...)	€ 2.000	€ 2.000
Contest 2023	€ 2.000	€ 2.000
Conferences	€ 9.000	€ 0
ENYGF (revenue for YG)	€ 9.000	€ 0
YG Technical Visits	€ 5.000	€ 8.000
International visit	€ 5.000	€ 8.000
Subtotal	€ 33.000	€ 32.500



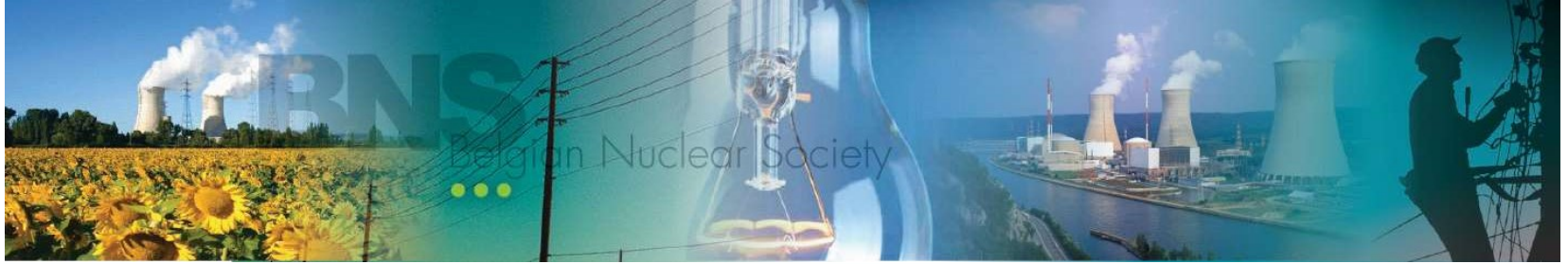
2 – Budget 2023 Expenses

EXPENSES	Budget 2023	Budget 2022
OPERATIONAL COSTS	-€ 3.200	-€ 3.3000
Assistance/Insurance	-€ 250	-€ 250
IT/Internet	-€ 1.500	-€ 1.750
Furnitures	-€ 100	-€ 100
Accounting	-€ 900	-€ 750
Legal Publications	-€ 150	-€ 150
Taxe ASBL	-€ 300	-€ 300
ACTIVITIES	-€ 42.600	-€ 43.800
Evening Lectures	-€ 18.750	-€ 13.000
Evening Lectures - Rent	-€ 4.500	-€ 3.000
Evening Lectures - Drinks	-€ 12.000	-€ 10.000
Evening lectures - Travel/Lodging	-€ 500	-€ 500
Evening Lectures - Gifts	-€ 500	-€ 500
Evening Lectures - Diner	-€ 1.250	-€ 1.000
Young Generation	-€ 23.850	-€ 28.350
YG General	-€ 2.500	-€ 2.500
YG Technical Visit Belgium	-€ 500	-€ 750
YG Technical Visit International	-€ 4.000	-€ 12.000
YG Social Activities	-€ 3.100	-€ 3.000
YG Scientific Contest	-€ 4.850	-€ 4.850
Prices NIRAS	-€ 2.000	-€ 2.000
ENYGF Representation & Conf	-€ 6.900	-€ 5.700
MEMBERSHIP ENS	-€ 3.000	-€ 2.000
FINANCES	-€ 250	-€ 250
Bank	-€ 100	-€ 100
Tax on financial revenues	-€ 150	-€ 150
	-€ 49.050	-€ 51.350



2 – Budget 2023

Overall	Budget 2023	Budget 2022
Total Revenues	33 000	32 500
Total Costs	-49 050	-45 350
Net Result	-16 050	-12 850



2 – Budget 2023

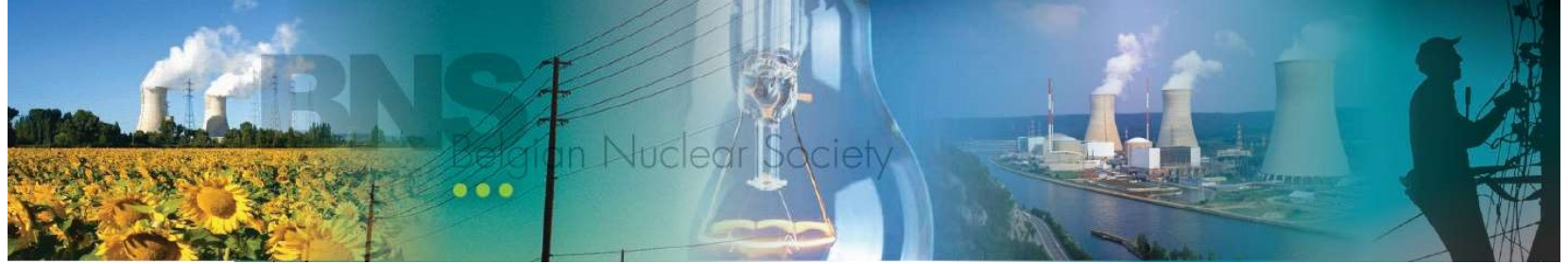
Revenues:

- We have maintained the budget for revenues of personal memberships.
- We have lowered the budget for revenues of corporate memberships.
- Several corporate members fulfill the criteria for the special fee for SME's (used to pay fee of large company).

Expenses:

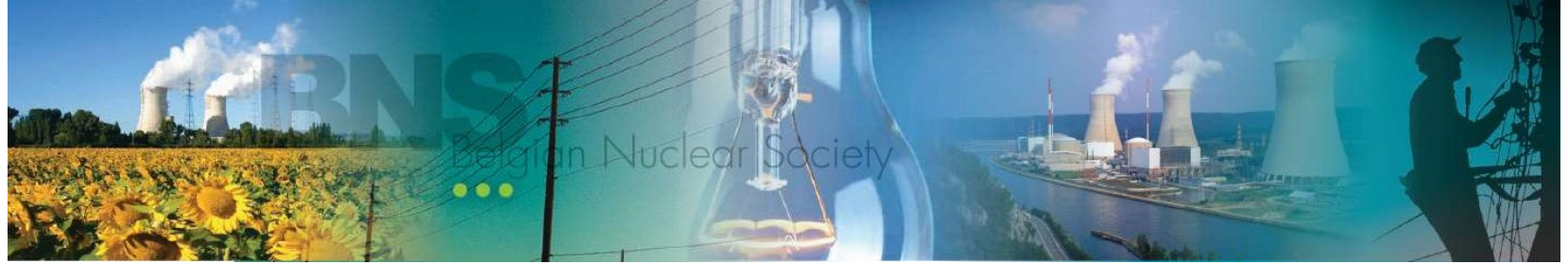
- Operational costs are in line with previous years.
- For the EVL catering budget we have considered more “real live participation” EVL's than 2022.
- The YG main cost is the international technical visit, the price money for the Scientific contest and their active participation in the ENS.

The planned deficit for 2023 is just over 16 000 €.



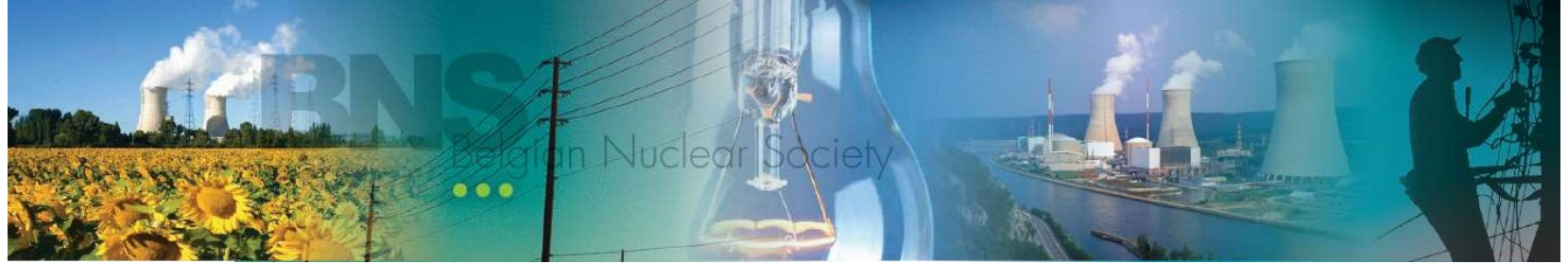
3 - Approvals

- Comments/Questions on reporting?
- Approval of the financial reporting of 2022?
- Discharge of the Executive Committee?
- Approval of the budget for 2023?



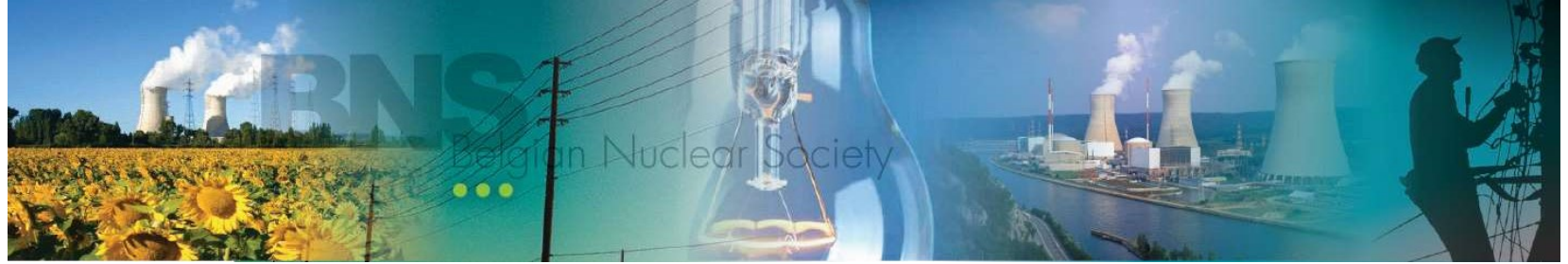
BNS GA AOB

General Assembly – 27 April 2023



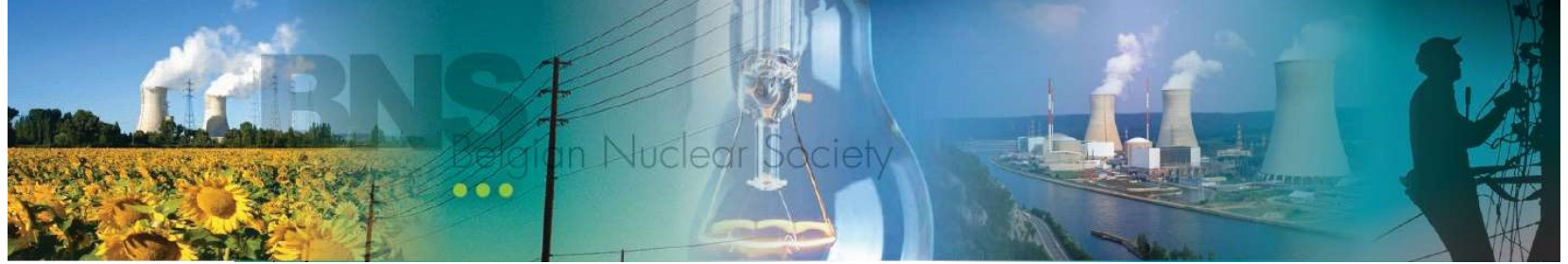
6 – Any Other Business

Thank you to all members for your fidelity and support !
Thank for the continuous help of our sponsors and our members !



Special Thanks to our corporate members





Special Thanks to our corporate members

