

Name of the Organization:	Nordic Rheology Society
Webpage	https://nordicrheologysociety.org/
Name of the Organization: Webpage Charter of the society	https://nordicrheologysociety.org/ 1. The Nordic Rheology Society is an association of persons interested in rheology, defined as the science of flow and deformation of matter. 2. The object of the Society is the advancement of rheology and its applications. The Society organizes scientific conferences on rheology annually in the Nordic countries, during which an annual meeting (AM) for the members of the Society is generally held. 3. Nordic Rheology Society represents the Nordic countries as one group with one delegate in the International Committee on Rheology (ICR). 4. The Society is governed by a Board which consists of a National Representative from each of the Nordic countries and the following Officers: President, Secretary, Treasurer, and ICR delegate. Each National Representatives and National Deputies are elected by the Society members at the AM and serve for a period of four years, starting on the last day of the scientific conference. The Board elects among themselves a Vice-President. Board members may be re-elected. If a Board member resigns, a successor is elected at the following AM for the remainder of the electoral period. The President or four members of the Board can call a Board meeting. The Editor of the Annual Transactions is appointed by the Board and is co-opted to the Board meetings. 5. An Election Committee is elected at the AM to nominate suitable new members to the Board, who are to be elected at the following AM. All members of the Society can suggest candidates among the Society and serves for a four-year term. A member can serve as the President of the Society and serves for a neare of the Society and serves for a four-year term. A member can serve as the President of the Society and serves for a
	majority. 11. Dissolution of the Society requires a two-thirds majority of the
	members present at the AM.
Date of meeting:	13.4.2023
Location of meeting:	Richard Mortensenstuen, Aarhus University Conference Center, Frederik Nielsens Vej 2-4, 8000 Aarhus, Denmark & Zoom

Minutes of the Annual Meeting of the Nordic Rheology Society



Authorized signatories for the Nordic Rheology Society are: Roland Kádár (President); email: roland.kadar@chalmers.se Johanna Andersson (Treasurer); email: johanna.e.andersson@ri.se Mats Stading (ICR delegate); email: mats.stading@ri.se

1. Opening of the meeting

The meeting was opened at 12:07 CEST

2. Election of chairman of the meeting

Niall Young was elected as the chair of the meeting

3. Election of secretary and justerare of the meeting

Olli-Ville Laukkanen was elected as the secretary of the meeting. Heidi Liva Pedersen and Henrik Kragh were elected as the justerare of the meeting

4. Approval of the call for the meeting

- The call for the meeting was sent to NRS members on March 13, 2023. The meeting call
 was also published on the NRS website and on the NRS Facebook page on the same
 day. This fulfills the legal requirement that the meeting call needs to be distributed to the
 members at least 30 days prior to the meeting.
- A new action point was approved to the agenda: 11. Election of a new Election Committee member
- The meeting agenda was approved after this amendment

5. Approval of the minutes from the NRS Annual Meeting 2022

• The minutes of the NRS Annual Meeting 2022 were approved as is

6. President's report

Roland Kádár (RK) presented the President's report. The full report can be found in Appendix 1.

- RK thanked the NRC2023 organizers for the great arrangements
- RK encouraged NRS members to spread the word about the new NRS abstract handling system as NRS is looking for opportunities to rent the system to other conference organizers as well
- As a long-term plan, NRS is considering to bid for the organization of the International Congress on Rheology 2035 (ICR2035) in the future
- RK reminded NRS members that the NRS Election will take place next year (in 2024)
- Peter Fischer asked if the NRS abstract handling system could be made available to the European Society of Rheology (ESR). as he saw a possibility to use the NRS abstract handling system at the Annual European Rheology Conference 2024 (AERC2024) in Leeds. Peter Fischer will discuss with the AERC2024 organizers about this possibility.
- RK mentioned that the manuscript template of the Annual Transactions of the Nordic Rheology Society (ATNRS) is currently being used by the organizers of the 8th Pacific Rim Conference on Rheology



7. Treasurer's report and budget for 2023

Johanna Andersson (JAn) presented the Treasurer's report. The full report can be found in Appendix 2.

- The new bookkeeping software Bokio has been working well. The free version of this software includes all necessary functions for the needs of the NRS Treasurer.
- The financial result for 2022 was not as bad as anticipated in the budget. RK highlighted the importance of the NRS company members and the positive result from NRCs for the healthy finances of the NRS.
- There was discussion whether ATNRS should be published only in digital form in the future. This year, 13 conference participants had ordered a printed copy of the ATNRS (the price of the printed copy was 20 Euros). Niall Young proposed that the printing costs of the ATNRS could be included in the NRC registration fee, in which case a separate fee would not need to be paid to receive a printed copy of ATNRS. Arild Saasen highlighted the fact that ATNRS papers have high value to industrial researchers. Niall Young suggested that the NRS board should discuss the future of ATNRS at one of their meetings and make a proposal about its future directions for NRS members.

8. ICR representative's report

Mats Stading (MS) presented the ICR representative's report. The full report can be found in Appendix 3.

 The most notable international rheology conference during the next year will be the Annual European Rheology Conference 2024 (AERC2024) that will take place in Leeds in April 2024

9. Adoption of the reports and accounts 2022

Reports and accounts were adopted without objections

10. Membership fees for 2024

It was decided that the NRS membership fee remains at 4 Euros / year for individual members and at 600 Euros / year for company members

11. Election of new Finnish representative and Swedish deputy member & Election of a new Election Committee member

- The NRS Secretary Olli-Ville Laukkanen informed NRS members that the NRS board had identified Wenwen Fang and Dragana Arlov as suitable candidates for the positions of Finnish and Swedish deputy members, respectively. NRS members unanimously approved the nomination of Wenwen Fang and Dragana Arlov to their respective positions.
- It was proposed that Niall Young will be elected as a new member of the NRS Election Committee to replace Johan Wiklund in this position. NRS members unanimously approved this nomination.

12. Nordic Rheology Conference 2024

 NRC2024 is going to take place in Norway in June or August 2024. The exact location still to be decided.



13. Miscellaneous

There was a wish to reintroduce industry workshops as a part of the activities of the NRS. Niall Young challenged the NRS board (and members) to organize industry workshops in each Nordic country during the next year. The NRS board will discuss this proposal at its next meeting.

14. Close of the meeting

Niall Young closed the meeting at 12:54 CEST

Secretary Olli-Ville Laukkanen

Justerare Heidi Liva Pedersen Justerare Henrik Kragh





ON THE STATE OF THE NORDIC RHEOLOGY SOCIETY

Annual Meeting of the Nordic Rheology Society, 13.04.2023

Roland Kádár

President, Nordic Rheology Society roland.kadar@chalmers.se



Aarhus - a first for NRS!





Conference Chair Norbert Raak Department of Food Science, Aarhus University, Denmark



Conference Co-Chair Aamir Shabbir Coloplast A/S, Denmark



Sandra Beyer Gregersen Department of Food Science, Aarhus University, Denmark



Niall Young International Flavors and Fragrances, Denmark

Julie Frost Dahl



Marianne Hammershøj Department of Food Science, Aarhus University, Denmark



Milena Corredig Department of Food Science, Aarhus University, Denmark



Katherine Grasberger Department of Food Science, Aarhus University, Denmark

Department of Food Science,

Aarhus University, Denmark







Abstract Handling System

\equiv NRS Abstract management system



NORDIC RHEOLOGY SOCIETY

✿ Start page						
Q Conferences	Abstract submission for the Nordic Rheology Conference 2022 (08/08/2022 - 10/08/2022)					
Sessions						
Papers	Before starting abstract submission you need the following:					
🛱 Logs	Name, affiliation, city and country of all authors.					
*** Change password	An abstract of less than 3000 characters including spaces and HTML tags. The title must be less than 200 characters (no HTML allowed in titles)					
Log out	The abstract may contain references in the APA-format but no illustrations. Special characters are limited to those available by HTML tags.					
	A designated presenter and a designated corresponding author.					
	The deadline for submission is 13/05/2022 for oral contributions and 13/05/2022 for posters.					
	Please follow the given format for each field. The default instruction is to capitalize only the first letter of words as in for example: Ann Smith, Department of Rheology, Copenhagen, Denmark, Rheology in Complex Flow Geometries.					
	To add a new abstract go to Papers and click the plus sign or click here.					
	If you have any questions or comments please contact the conference organisers or the session organisers.					

Special thanks to Mats Stading ICR Representative

11/08/2022

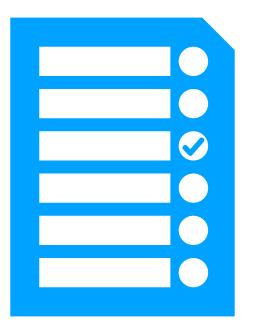


Quo vadis NRS?





Upcoming elections in 2024!





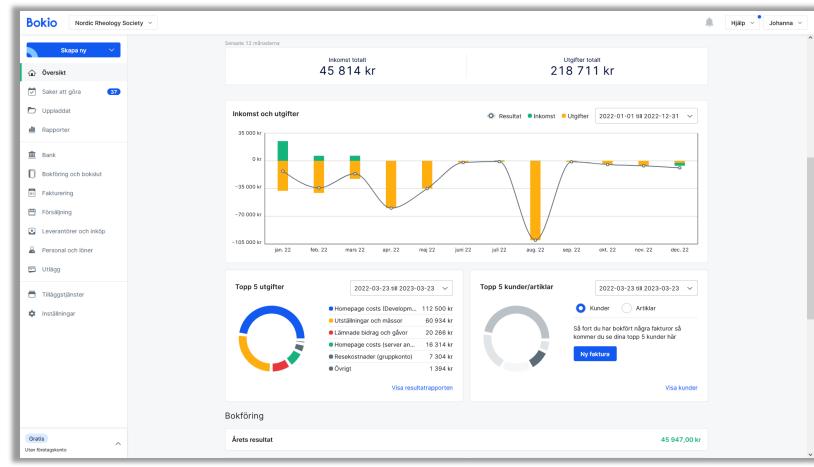


Treasurers report 2023 (Account year 2022)

Johanna Andersson

Bookkeeping software Bokio

- Use of free version
 - Manual bookkeeping (no templates)
 - Invoicing: create, send and record invoices
 - Automatic reports (balance report, general ledger, profit & loss report)





Membership status

2022

Individual memberships

- paid via Nordea: 0 (in 2021: 0)
- paid via PayPal: 28 (in 2021: 21)

Company memberships

- Currently (2023) 5 companies: RISE, Equinor, Anton Paar, Coloplast, TA Instruments, (TetraPak?)
- 6 company members in 2022

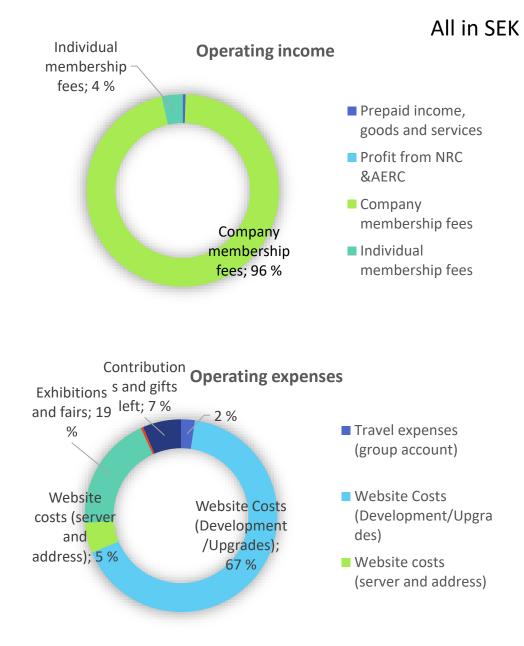
Member status (23/3/2023)

- Total NRC members:
- Facebook:
- LinkedIn:

89 535 in network 1810 in network

Result 2022 vs 2021

		2022	2021
	Operating income	32,522	112,929
	Net sales	-160	-6,091
3071	Prepaid income, goods and services	-160	-6,091
	Other operating income	32,681	119,020
3901	Profit from NRC &AERC	0	92,104
3902	Company membership fees	31,532	24,050
3903	Individual membership fees	1,149	813
3990	Other remuneration and income	0	2,053
	Operating expenses	-314,776	-112,781
	Selling expenses	293,235	100,986
5800	Travel expenses (group account)	7,304	2,940
5901	Website Costs (Development/Upgrades)	209,063	57,187
5902	Website costs (server and address)	15,935	19,091
5940	Exhibitions and fairs	60,934	21,769
	Administration costs	21,541	11,795
6530	Accounting services	0	750
6570	Bank charges	1,275	1,055
6993	Contributions and gifts left	20,266	9,990
	Operating result	-282,255	149
	Profit after financial items	-282,255	149
	Result	-282,255	149



Balance sheet 2022

	Opening balance	Period	Closing balance
Assets	452,943	-282,095	170,848
Fixed assets	0	0	0
Current assets	452,943	-282,095	170,848
Kassa	0	0	0
Company account / business account	440,807	-283,100	157,707
Savings account	12,137	1,005	13,141
Equity and liabilities	452,943	-282,095	170,848
Equity	446,852	-282,255	164,598
Estimated result	0	0	0
Equity, partner 1	446,703	0	446,703
This year's results	149	-282,255	-282,106
Long-term liabilities	0	0	0
Current liabilities	6,091	160	6,251
Prepaid membership fees	0	0	0
Other accrued costs and prepaid income	6,091	160	6,251

Current balance (23/03/2023)

210 544,53 kr



Nordea company account PayPal account 197 155,24 kr 13 389,29 kr

Result 2022 vs budget

	G	Budget 2022 2022			
	Operating income	38,623	32,522		
	Net sales	6,091	-160		
3071	Prepaid income, goods and services	6,091	-160		
	Other operating income	32,532	32,681		
3900	Other operating income	0	0		
3901	Profit from NRC & AERC	0	0		
3902	Company membership fees	31,532	31,532		
3903	Individual membership fees	1,000	1,149		
3990	Other remuneration and income	0	0		
	Operating expenses	344,029	314,776		
	Selling expenses	323,829	293,235		
5800	Travel expenses (group account)	9,500	7,304		
5901	Website Costs (Development/Upgrades)	250,000	209,063		
5902	Website costs (server and address)	20,000	15,935		
5940	Exhibitions and fairs	44,329	60,934		
6090	Other selling expenses	0	0		
_	Administration costs	20,200	21,541		
6530	Accounting services	0	0		
6570	Bank charges	1,200	1,275		
6993	Contributions and gifts left	19,000	20,266		
	Operating result	-305,406	-282,255		
	Profit after financial items	-305,406	-282,255		
	Result	-305,406	-282,255		



Budg	et	2023			В	udgeted income	2023
			Budget 2023	2023 (until 23/03/2023)	2 % ¬	Prepaid income,	Prepaid income,
		Operating income	58,127	51,036		goods and services; 11 %	goods and services
		Net sales	6,251	6,251			Other operating income
	3071	Prepaid income, goods and services	6,251	6,251		Other operating	Profit from NRC
		Other operating income	51,877	44,786		income; 19 %	&AERC
MDPI Poster prize award	3900	Other operating income	11,293	11,293			Company membership fees
Profit NRC2022?	3901	Profit from NRC &AERC	0	0	Company		 Individual
Awaiting payment from TetraPak	3902	Company membership fees	39,603	33,103	membership fees; 68 %		membership fees
	3903	Individual membership fees	980	389	0870		Other remuneration
	3990	Other remuneration and income	0	0			and income
		Operating expenses	140,143	5,089			
		Selling expenses	117,551	4,075			
	5800	Travel expenses (group account)	9,500	0	Contributions and	Budgeted costs	
	5901	Website Costs (Development/Upgrades)	60,000	0		Travel expenses (group account);	 Travel expenses (group
	5902	Website costs (server and address)	17,500	3,991		7 %	account) Website Costs
ATNRS costs	5940	Exhibitions and fairs	30,467	0	1%		(Development/Upgrades)
	6090	Other selling expenses	84	84			Website costs (server and
membership fees		Administration costs	22,592	1,014			address) Exhibitions and fairs
	6530	Accounting services	0	0 ^t	xhibitions and fairs; 22 %	Web <mark>site C</mark> osts (Development/U	
	6570	Bank charges	1,200	1,014		pgrades); 43 %	Other selling expenses
3x travel grants á 300 € + MDPI	6993	Contributions and gifts left	21,392	0	Website costs	s	Accounting services
poster prize		Operating result	-82,016	45,947	(server and address); 12 %		_
		Profit after financial items	-82,016	45,947	,,		Bank charges
		Result	-82,016	45,947			

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SOCIETY

Auditor reports

AUDITERS REPORT

The undersigned auditors of the Nordic Rheology Society have examined the accounts and the management of the Society for the year 2021.

The book-keeping has been in order and has been verified; Nordea and PayPal accounts have been examined and are consistent with the book-keeping.

On completion of the mission we wish to inform:

That we have no objection against adopting the balance sheet of 1 st of January 2022. That we have no objection against allowing absolution from further book-keeping.

Date

Ilari Jönkkäri

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Espoo 7.8.2022 Anni Karppinen

Anni Karppinen





To the Annual Meeting of the

Nordic Rheology Society

April 3, 2023

INTERNATIONAL REPRESENTATIVE'S REPORT FOR 2022 - 2023

As there is an International Congress on Rheology (ICR) this year in August in Greece, there is no Annual European Rheology Conference (AERC) until next April, in Leeds, UK. The location for the AERC 2025 will be decided by the European Society of Rheology (ESR) Committee later this year. The next ICR after Greece is planned for 2027 and should be hosted by the Asia/Pacific Rime area. There is a bid from the Chinese Society of Rheology to host it in Guangzhou, China, and the bid will be voted for during the ICR meeting in August.

In Europe, the ESR will hold a Committee Meeting and elect a new Executive Council for 2023-2025. Your ICR Representative is heading the ESR Election Committee and has during the spring of 2023 drafted a proposal. The election is scheduled to take place during spring/summer this year.

The ESR will for the first time host a European Young Rheologists Symposium (EYRS) organised by the Italian Society of Rheology, as an on-line event. It is aimed to be a meeting ground for young rheologists (max two years after PhD) to present ad discuss findings and to interact with other young rheologists. In line with this symposium the ESR has in 2023 also founded the Oldroyd Early Career Award where early-stage, prominent rheologists (max twelve years after PhD) can be awarded for their achievements in rheology.

Mate Stad

Mats Stading

ICR Representative of the NRS

Verifikat

Transaktion 09222115557490232058

Dokument

ICR report 2023 Huvuddokument 1 sida Startades 2023-04-03 12:44:34 CEST (+0200) av Mats Stading (MS) Färdigställt 2023-04-03 12:45:34 CEST (+0200)

Signerande parter

Mats Stading (MS) RISE Research Institutes of Sweden AB Org. nr 556464-6874 *mats.stading@ri.se* +46 10 516 66 37

Mater Stad

Signerade 2023-04-03 12:45:34 CEST (+0200)

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