

Number 24-01-009

Subject DIANA Users Association General meeting of members

Date February 7th, 2024

Time 4.00 pm.

Location NDC Den Hommel, Utrecht, The Netherlands

Present Boer, Ane de Boer (Chairman) Ane de Boer Consultancy

Bos, Ab van den NLyse Consultants

't Hart, Marcel RHDHV
Tai, Ricky TNO Delft
Vliet, Coen van der Arcadis

Vliet, Marc van Witteveen+Bos

Vollema, Nynke RHDHV

Willige, Jolanda JRI Communication vof

Absent Boon, Johan de RWS

Borgart, Andrew TU Delft
Buijze, Loes TNO NITG

Meer, Lex v.d. ABT

Partovi, Maziar DIANA FEA BV Schoenmakers, Dennis Wagemaker Yang, Yuguang TU Delft

1. Opening

The chairman opened the meeting at 16.07 and welcomed the attendees. The minutes of the previous meeting were shared with the members before the meeting. Also the Agenda of this meeting, the concept annual report, the financial reports, the wish list, the call for abstracts, the budget for the International DIANA Users Meeting 2024 and the budget for the Users Association 2024 were shared in advance.

All participants of this meeting approved the Agenda.

2. The minutes of the General meeting of members of the DIANA Users Association on June 14, 2023 and actions.

Everyone approved the minutes of the previous ALV. Thanks for the work done by the DOV secretary.

Action	Action holders	Description	Status
18-13	Ane/Jolanda	Will make pdf files of all lectures which has been held during the DIANA Users Meeting 2018/2019 and Jolanda will send an email to all members of the DIANA Users Association and all participants of the DIANA Users Meeting that the available lectures are on the website.	Completed
Action 22-03	The board	The board will ask the people of the University of Valencia if it is possible that students can follow the meeting online.	Needs action
Action 22-07	Ricky	Ricky will pick up a joint forum with DIANA FEA to be placed on the website of the DIANA Users Association and the website of DIANA FEA.	Completed. New action → Action 24-01

DOV ALV 24-01-009

		DIANA FEA does not prioritize this item. We would have to set it up ourselves (costs about 2200 euros).	
Action 22-08	All members	The members will send plots of FE models (Cracking concrete, flowing reinforcement) to Ricky to be placed on the home page of the website so the website is changing every month.	Needs action
Action 22-09	Ane(m), Coen, Ab, Lex, Ricky and Huang	Will start the study cell "Expansion of NLFEA simulations NLFEA Guideline" sharing the experiences with the Guideline	In process, on the agenda
Action 23-01	Ricky/Jolanda	Make an overview of how often the website of the DOV is visited and add this to the documents of the DOV General Members' Meeting	New action → Action 24-02
Action 23-02	Jolanda	Will include the list of members who has left and who the new members are in the Annual report.	Completed
Action 23-03	All members	Will see if more publications can be added to the publication list in the Annual report 2022.	Completed
Action 23-04	All members	Will try to recruit more international members	Needs action
Action 23-05	Ricky/Jolanda	Ricky will create a share via google drive and create a standard email to approach international people and forward it to Jolanda.	Completed
Action 23-06	Coen	Will organize a meeting with DIANA FEA to discuss the collaboration aspects	Completed
Action 23-07	Ricky/Jolanda	Ricky will forward the data from the new LinkedIn page to Jolanda so that she can forward it to the members and participants of the DIANA lecture evening.	Needs action

3. Announcements from the Board

The board had an appointment with Jean-Claude Bauruelle and an appointment with only Maziar Partovi. We talked to Maziar about the forum, the wish list and the position of the DOV with regard to DIANA FEA. We'll have to wait and see what happens now while Rocscience(Canada) has teking over DIANA FEA BV.

The wish-list has been shared with the board of DIANA FEA. A number of requirements have already been implemented in DIANA 10.8. Coen is very curious to see how DIANA FEA will handle the wish list. Based on ranking, we can submit our wishes to DIANA FEA. For companies that have the same wishes, we can see if they can be implemented. It is agreed that the board will first talk to DIANA FEA about how they want to deal with the wish list.

Coen will schedule an appointment with DIANA FEA. Action Coen \rightarrow 24-03.

The board has looked into the possibility that if a foreign organization wants to become a member of the DIANA Users Association, they can participate in a member meeting via Teams. For this, a microphone, camera and a speaker would have to be purchased (cost about 2000 euros). It is agreed that we will first see if we can get more foreign members.

Jolanda will ask NDC Den Hommel if we can also rent this from them Action Jolanda → 24-04.

4. Annual report 2022 with an updated publication list

The 2022 annual report has been expanded to include a large number of publications related to DIANA. The annual report is now final.

Ane will customize the cover page with a photo Action Ane \rightarrow 24-05.

5. Draft annual report 2023 and call for publications

The draft annual report 2023 was shared with the members before the meeting.

Ane remarks that there is still a desire to expand the 2023 publication list.

He asks the members to see if more publications can be added to the list **Action Ane** → 24-06

6. Budget 2024 International DIANA Users Meeting 2024

Coen has made a budget for the DIANA Users Meeting 2024. He has assumed a fee of \le 50 for students, a fee of \le 500 for members and \le 750 for non-members. The budget is now more or less balanced, but it is sensitive to more or less people. If fewer people come, the DIANA Users Association will have to draw on the equity.

The overall budget is adopted.

7. Budget 2024 DIANA Users Association

Coen has made a budget for 2024 for the DIANA Users Association. This budget is based on the current number of members of 17, which means that the Equity is no longer decreasing. No reservation is included for the website or a camera/microphone. The audit committee has approved the annual financial report. They did make a comment about hosting, this could be cheaper. Ricky will contact CT to see if the hosting can be cheaper **Action Ricky** \rightarrow 24-07. The budget is adopted.

8. 14th International DIANA Users Meeting 2024/Call for abstracts

So far, 5 abstracts of last year have been submitted (Delft University of Technology, Witteveen+Bos and University of Valencia). NTNU has agreed in 2023 to submit an abstract. An agreement of Arcadis and TNO is promised. Chalmers will see if they can also submit an abstract. Ane hopes for about 16 lectures. Ane will approach last year's keynote speakers to see if he would like to give a lecture again. They doesn't pay the fee. DIANA FEA has agreed to come.

A mailing list has been created with authors and co-authors of DIANA related publications of the past two years(100 in Europe and 100 outside Europe). We will send the Europe addresses the Call for abstracts for the DIANA Users Meeting 2024. This email address lists will be kept for one year. We will ask these authors and co-authors that if they don't like to get emails from the DIANA Users Association in the future, they can reply on the email and their email address will be deleted.

9. Wishlist 2023 - Results

The wishlist does not yet include which wishes have been already implemented in DIANA 10.8. DIANA FEA will be asked which wishes they want to address and what support they expect **Action Board** \rightarrow 24-08.

Coen notes that it's good that this wish list exists. Ane notes that the response was good, a lot of points were given by 12 Members so that is already an improvement. In the wishlist, Ane will give a different color(green) to the wishes that have been already implemented **Action Ane** \rightarrow 24-09.

10. Status process "Contest fib TU-Delft Postdiction"

The plan was to get the process started in November 2023. The paper with the content of the test itself is not yet finished. This paper must first be published before it can be released and shared for the postdiction process.

11. Study cell "DESIGN" - Ab and Coen

DIANA FEA no longer wants to put energy into the DIANA module Design. They only want to focus on high-end analysis. From the Users' point of view, the study cell is not finished. RWS is now testing. We have the content right. DIANA FEA does not see this as high-end feature. We don't have the resources to do anything as a study cell, we need DIANA FEA for that action. Coen will take this item

DOV ALV 24-01-009

into account in the conversation with DIANA FEA when the testing of RWS is finished **Action Coen** \rightarrow **24-10**.

12. Study cell "Expansion of NLFEA simulations NLFEA Guideline" - Ane

Manimaran Pari from TNO has this evening a lecture (Nonlinear analysis of concrete bridges and viaducts with dapped-ends) about the expansion or modification of the existing NLFEA guideline. Perhaps it would be useful to have the people from the study cell come together and ask what they want to do in this study cell.

13. Pre-testing DIANA software

Witteveen+Bos have carried out pretesting. In 2022, it was Anna's wish that DOV members would be more involved in pre-testing, but Anna left DIANA FEA after 1 year practice at DIANA FEA. The interest still lies at DIANA FEA, not at the DOV. This item can be withdrawn from the agenda.

14. Announcements from DIANA FEA

There is no one present from DIANA FEA so there are no announcements.

15. Questions

Audit committee: Ab and Marcel indicate that they also want to participate in the audit committee this year.

16. Closing

The chairman closes the Meeting at 17.45 hrs.

Actions after the General Meeting with members of the DIANA Users Association, February 7th, 2024

Action	Action holders	Description	
Action 22-03	The board	The board will ask the people of the University of Valencia if it is possible that students can follow the meeting online.	
Action 22-08	All members	The members will send plots of FE models (Cracking concrete, flowing reinforcement) to Ricky to be placed on the home page of the website so the website is changing every month.	
Action 22-09	Ane(m), Ab,	Will start the study cell "Expansion of NLFEA simulations	
	Coen, Lex, Ricky and Huang	NLFEA Guideline" sharing the experiences with the Guideline	
Action 23-04	All members	Will try to recruit more international members for the DIANA Users Association. After this meeting, contacts we have written to in Europe are asked if they are interested in emails from the DOV regarding DIANA. If not, their email address will be removed from our database. The list of European contacts will be kept for 1 year.	
Action 23-07	Ricky/Jolanda		
Action 24-01	Ricky/Jolanda	DIANA FEA does not prioritize a joint forum with the DIANA Users Association. The DIANA Users Association wants to be even more of a user association through a forum so that you can offer something to DIANA users all over the world. Ricky will see if Rocscience has	

DOV ALV 24-01-009

	0 2 0 0 7		
		something similar on his website. Jolanda will put this item on the agenda of the next general meeting of members.	
Action 24-02	Ricky/Jolanda	Ricky will make an overview of how often the website of the DOV is visited last month and will send this overview to Jolanda so she can add this to the report of this General Members' Meeting	
Action 24-03	Coen	Coen will schedule an appointment about the Wish-list of the DIANA Users Association with DIANA FEA and the Board.	
Action 24-04	Jolanda	Jolanda will ask NDC Den Hommel if we can rent a microphone, camera and speaker to held an meeting via Teams	
Action 24-05	Ane	Ane will customize the cover page of the annual report 2022 with a photo.	
Action 24-06	All members	Will look if more publications can be added to the annual report 2023.	
Action 24-07	Ricky	Will contact CT to see if the hosting can be cheaper.	
Action 24-08	Board	DIANA FEA will be asked what wishes from the wishlist they want to address and what support they expect.	
Action 24-09	Ane	Ane will give a different color to the wishes that have been implemented.	
Action 24-10	Coen	Coen will take the studycel DESIGN into account in the conversation with DIANA FEA when RWS has finished testing.	