On 3 December 2024, the 8th VMAP SC General Assembly meeting, where 11 individuals represented the following 9 companies

Fraunhofer SCAI
NAFEMS
Hagen Stiftung
REDEN BV
SIMCON
inuTech
BETA CAE
Convergent
4a Engineering

, was held via MS Teams.

Of all the persons who attended the meeting, only one person has the power of attorney to vote in the meeting. The attendance list and authorizations are an integral part of these minutes.

The chairman Klaus Wolf (Fraunhofer SCAI) opened the meeting. He welcomed the attendees and explained the purpose of the meeting.

Agenda:

1. Short status update
2. Planning the (re-)election of the board of directors for March 2025
3. Feedback on 1st Wrapper Meeting
4. Tool Owners to provide a short update plan
5. VMAP User Meeting 2025

The agenda was adopted unanimously.

to 1/

Financial Update
The financial update was provided by NAFEMS & SCAI. Tax report will be prepared in 2025.

Member Update
SWERIM will leave the VMAP SC starting 2025. Due to changes in internal policies at Dr Reinold Hagen Stiftung they will also withdraw from VMAP SC.
Three new members will join the VMAP SC:

- Hochschule BonnRheinSieg (by R&D project PAExSiDur)
- Aerobase Innovation SA (R&D projects ALABAMA & Restore)
- GKN Aerospace (R&D project ALABAMA)
- SINTEF (R&D project ALABAMA)

Marketing Update

- VMAP Webinar on 17 December hosted via NAFEMS

- VMAP User Forum 18-20 February 2024
- Quarterly Newsletter
- Active LinkedIn Account

to 2/

The VMAP SC Board ("Board") shall consist of three natural persons:

- a Chairperson
- a Vice-Chairperson
- a Treasurer

The Board is elected by the General Assembly for a period of two years.
Next election on 11 March 2025. Current board members have provided their candidature for re-election. Further candidates can be proposed until the election. If you are interested, please send an email to
Klaus.Wolf@vmap-standard.org

to 3/

The Wrapper meeting on 12 November 2024 saw 42 participants from different domains and expertise. There were 8 VMAP SC members, 6 VMAP Working Group Members, 11 Project Partners and 1 Interested Partner.
SCAI will prepare proposal for discussions on:

- Cooperation for Code.Aster, b2000++pro, MSC Nastran, Permas, and some more (DLR M. Rädel, O. Kunc, plus ...)
- Cooperation for Abaqus, OpenFOAM, OOFEM, FEniCS (HSBRS, KIT, Reden, Convergent, BAM, HTW, BMW, ...)
- Cooperation for measurement and monitoring data in Additive Manufacturing (Aimen, Aerobase, Uni Cranfield, LMS, GKN, ...)
- Commercial VMAP interfaces (Transvalor, Simcon, DYNAmore, inuTech, ITEA VMAP wrapper/interface to be contacted)

Joint/Shared Development Platform

- VMAP IOLib, SCAI/GitLab Project for Wrappers
- GitHub

The VMAP SC voted on the establishment of an official VMAP Working Group 'Wrapper Solutions'. Out of the 9 members present 8 voted in favour. 1 participant did not cast their vote.

to 4/

Tool support for external users should be made easier. All partners will update their own codes to the latest version of VMAP. The Wrapper Solutions Working Group will also take over such discussions and provide easy access of codes to the community.

to 5/

VMAP User Forum 2025 will take place from 18-20 Feb 2025. More details about the event can be found here https://vmap-standard.org/Events/VMAP-User-Forum-2025/

Sankt Augustin, 10 December 2024

Chairman
Klaus Wolf