



## ISO/TC 249 N 2228

**ISO/TC 249 "Traditional Chinese medicine"**  
Secretariat: **SAC**  
Committee manager: **SANG Zhen Dr**



### 2024 ISOTC 249 newsletter(Vol 16)

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# 2024 ISO/TC 249 NEWSLETTER

— — Vol. 16 — —

December 2024

Dear colleagues and friends,

This year, the 14th plenary meeting of ISO/TC 249 was successfully held in Sydney, Australia. Over the past 15 years, through trials and challenges, experts and professionals came together all over the world for the international standards development of Traditional Chinese medicine, promoting human health and economic growth. We have aligned with ISO's development strategies, principles, and objectives, using ISO/TC 249 as a platform to meet and unite, seeking common ground while respecting differences, and selflessly dedicating ourselves.

It is a joyful moment to share with you that, with our joint efforts, 117 international standards have been officially published and 43 projects are under development. All these gained experiences will also help the development of international standardization for other traditional medical systems. In the new year, we will adhere to the spirit of innovation, closely integrating ISO standards with digitalization and emerging technologies, contributing to the realization of the ISO Strategy 2030! We would like to express our deepest gratitude to all colleagues of ISO/TC 249. Wishing you peace, joy and happiness through Christmas and the upcoming new year of 2025!

Best regards,  
Shen Yuandong  
ISO/TC 249 Chair

A handwritten signature in black ink, appearing to read 'SHEN. Y. D.' with a stylized flourish extending to the right.

01

**Major Events  
of ISO/TC 249 in 2024**



# The 14th Plenary Meeting of ISO/TC 249, Sydney, 2-6 June 2024

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The 14th plenary meeting of ISO/TC 249 took place from June 2–6, 2024, at Western Sydney University in a hybrid format.

The event was attended by 275 delegates representing 16 national member bodies: Australia, Canada, China, Germany, Ghana, Hungary, Italy, Japan, Republic of Korea, Netherlands, Portugal, Russian Federation, Saudi Arabia, Spain, Sri Lanka, and Singapore. Additionally, five representatives from Category-A liaison organizations and internal committees (WFAS, WFCMS, TC 215, TC 314, and TC 122/SC 3), along with the TC 249 secretariat, participated.

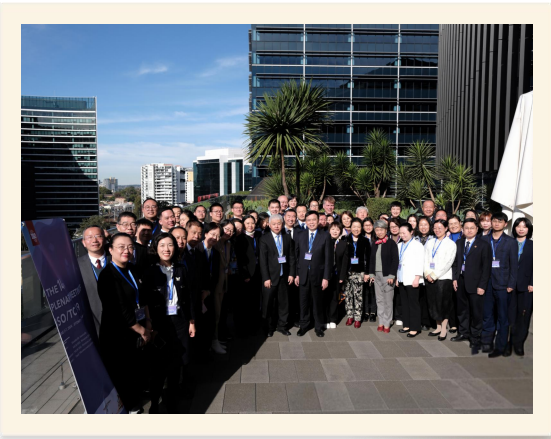
Over the five-day meeting, 6 working group sessions were held to review 32 new project proposals and 32 ongoing projects. The committee adopted 51 resolutions addressing project development and other key matters.



# Summary of WG meetings in 2024

Committee	Date	City	Attended participant
ISO/TC 249/WG 4	6-7 Nov	Busan	49
ISO/TC 249/WG 2	27 Nov	Chengdu	57
ISO/TC 249/WG 1	26 Nov	Chengdu	86
ISO/TC 249/WG 3	8 Nov	Shenzhen	28
ISO/TC 249/WG 1	4-5 Jun	Sydney	109
ISO/TC 249/WG 2	3 Jun	Sydney	75
ISO/TC 249/WG 3	3 Jun	Sydney	44
ISO/TC 249/WG 4	5 Jun	Sydney	70
ISO/TC 249/WG 5	4 Jun	Sydney	69
ISO/TC 249/JWG 1	5 Jun	Sydney	42
ISO/TC 249/CAG 1 CAG 2	2 Jun	Sydney	24
ISO/TC 249/CAG 2	11 Apr	Shanghai	10





**WG1**



**WG2**



**WG3**



**WG4**







**WG5**



**JWG1**



**CAG 1&2**



# 02

## **Project Development of ISO/TC 249 in 2024**

# New publications of ISO/TC 249 in 2024 (2024-12-18)

Reference	Document title	Current stage
ISO 5471:2024	Traditional Chinese medicine — <i>Carthamus tinctorius</i> flower	60.60
ISO/TS 6818:2024	Traditional Chinese medicine — Test method for moxa floss quality — Concentration of waste particles	60.60
ISO 19025:2024	Traditional Chinese medicine — <i>Glycyrrhiza uralensis</i> , <i>Glycyrrhiza inflata</i> , and <i>Glycyrrhiza glabra</i> root and rhizome	60.60
ISO 8284:2024	Traditional Chinese medicine — Simplified accelerated stress simulation methods	60.60
ISO 8959:2024	Traditional Chinese medicine — <i>Eucommia ulmoides</i> stem bark	60.60
ISO 13615:2024	Traditional Chinese medicine — <i>Atractylodes macrocephala</i> rhizome	60.60
ISO 6559:2024	Traditional Chinese medicine — Sterile three-edge needle for single use	60.60
ISO/TS 23961-3:2024	Traditional Chinese medicine — Vocabulary for diagnostics — Part 3: Abdomen	60.60
ISO 9299:2024	Traditional Chinese medicine — <i>Curcuma longa</i> rhizome	60.60
ISO 13619:2024	Traditional Chinese medicine — <i>Gardenia jasminoides</i> fruit	60.60
ISO 5076:2024	Traditional Chinese medicine — <i>Angelica dahurica</i> root	60.60
ISO 6904:2024	Traditional Chinese Medicine — General requirements for the ultrafine powder of herbs	60.60
ISO 8071:2024	Traditional Chinese medicine — <i>Ligusticum chuanxiong</i> rhizome	60.60
ISO/TR 18986:2024	Traditional Chinese medicine — Report on the global industry and standardization development of Panax ginseng	60.60
ISO 9319:2024	Traditional Chinese medicine — <i>Poria cocos</i> sclerotium	60.60
ISO 9109:2024	Traditional Chinese medicine — <i>Rehmannia glutinosa</i> root	60.60

# Results of Systematic Review (2024-12-18)



Projects	Start Date	End Date	SR Result
ISO/TS 20498-4:2020	2023-10-15	2024-03-03	Confirm
ISO 21315:2018	2023-10-15	2024-03-03	Revision
ISO/TS 23030:2020	2023-10-15	2024-03-03	Confirm
ISO 20498-1:2019	2024-01-15	2024-06-03	Further discussion
ISO 21300:2019	2024-01-15	2024-06-03	Revision
ISO 21314:2019	2024-01-15	2024-06-03	Revision
ISO 21316:2019	2024-01-15	2024-06-03	Revision
ISO 21317:2019	2024-01-15	2024-06-03	Revision
ISO 21370:2019	2024-01-15	2024-06-03	Revision
ISO 22212:2019	2024-01-15	2024-06-03	Revision
ISO 17218:2014 (vers 2)	2024-04-15	2024-09-02	Revision
ISO 20487:2019	2024-04-15	2024-09-02	Confirm
ISO 21291:2019	2024-04-15	2024-09-02	Confirm
ISO 21366:2019	2024-04-15	2024-09-02	Revision



# Projects under development (2024-12-18)

Reference	Document title	Current stage
ISO/TR 23975	Traditional Chinese medicine — Priority list of single herbal medicines for developing standards	60.00
ISO/FDIS 5106	Traditional Chinese medicine — <i>Polygala tenuifolia</i> and <i>Polygala sibirica</i> root	50.20
ISO/FDIS 19851	Traditional Chinese medicine — <i>Cinnamomum cassia</i> branch	50.20
ISO/DIS 19617	Traditional Chinese medicine — General requirements for the manufacturing process of natural products	40.99
ISO/DIS 19047	Traditional Chinese Medicine — <i>Polygonum multiflorum</i> root	40.60
ISO/DIS 19842	Traditional Chinese medicine — <i>Dioscorea opposita</i> rhizome	40.60
ISO/DIS 19836	Traditional Chinese medicine — <i>Platycodon grandiflorus</i> root	40.60
ISO/DIS 19015	Traditional Chinese Medicine — <i>Glycyrrhiza uralensis</i> and <i>Glycyrrhiza glabra</i> seeds and seedlings	40.20
ISO/DIS 24049	Traditional Chinese medicine — <i>Aconitum carmichaelii</i> parent root tuber	40.00
ISO/CD TS 21310	Traditional Chinese medicine — Microscopic examination of medicinal herbs	30.99
ISO/CD 24902	Traditional Chinese medicine — <i>Zanthoxylum nitidum</i> root	30.60
ISO/CD 24900	Traditional Chinese medicine — <i>Sophora tonkinensis</i> root and rhizome	30.60
ISO/CD 24066	Traditional Chinese medicine — <i>Euodia</i> (syn. <i>Evodia</i> or <i>Tetradium</i> ) fruit	30.60
ISO/CD 25003	Traditional Chinese medicine- <i>Gentiana scabra</i> , <i>Gentiana manshurica</i> , and <i>Gentiana triflora</i> roots and rhizome	30.60
ISO/CD TS 25006	Traditional Chinese medicine — Sporoderm-broken <i>Ganoderma lucidum</i> spore powder	30.60
ISO/CD 24825	Traditional Chinese medicine — General principles for the establishment of herbal reference substances	30.60



# Projects under development (2024-12-18)

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Reference	Document title	Current stage
ISO/CD 21756	Traditional Chinese Medicine — <i>Salvia miltiorrhiza</i> root and rhizome aqueous extract granules	30.60
ISO/CD 24976	Traditional Chinese Medicine — <i>Pueraria lobata</i> root	30.60
ISO/CD 24063	Traditional Chinese medicine — <i>Ziziphus jujuba</i> fruit	30.60
ISO/CD TS 21758	Traditional Chinese Medicine — General requirements of stick-type package for viscous extracts	30.60
ISO/CD 21590	Traditional Chinese Medicine — <i>Crocus sativus</i> stigma	30.60
ISO/CD 18977	Traditional Chinese medicine — Minimum requirements for herbal dispensing services	30.60
ISO/CD 20255	Traditional Chinese medicine — <i>Epimedium brevicorum</i> , <i>Epimedium sagittatum</i> , <i>Epimedium pubescens</i> , and <i>Epimedium koreanum</i> Herb	30.20
ISO/CD TS 24659-2	Traditional Chinese medicine — Clinical knowledge structure for diagnostic information — Part 2: Pulse	30.20
ISO/CD 24898	Traditional Chinese medicine — General requirements for the cultivation and primary processing of herbal materials	30.20
ISO/CD 21315	Traditional Chinese medicine — <i>Ganoderma lucidum</i> fruiting body	30.00
ISO/CD 18662-1	Traditional Chinese medicine — Vocabulary — Part 1: Chinese Materia Medica	30.00
ISO/AWI TS 25427	Traditional Chinese medicine — Chuzhen instruments	20.00
ISO/AWI 18662-3	Traditional Chinese medicine — Vocabulary — Part 3: Efficacy of Chinese Materia Medica	20.00

# Projects under development (2024-12-18)

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Reference	Document title	Current stage
ISO/AWI TS 25144-1	Traditional Chinese medicine — Vocabulary for device — Part 1: moxibustion device	20.00
ISO/AWI TS 22358	Traditional Chinese Medicine — Procedure of reporting indoor air quality when combusting moxibustion devices	20.00
ISO/AWI TS 25198	Traditional chinese medicine — Method of sample preparation for smoke density test of smokeless moxibustion device	20.00
ISO/AWI 25187	Traditional Chinese medicine — Minimum requirements for robust TLC identification methods applicable for medicinal herbs and natural products	20.00
ISO/AWI TS 18660	Traditional Chinese medicine — Specification for coping of decoction pieces prescription	20.00
ISO/AWI 25115	Traditional Chinese medicine — cultivated <i>Cistanche deserticola</i> stem	20.00
ISO/AWI 25099	Traditional Chinese Medicine — <i>Curcuma phaeocaulis</i> , <i>Curcuma kwangsiensis</i> , and <i>Curcuma wenyujin</i> rhizome	20.00
ISO/AWI 19661	Traditional Chinese Medicine — <i>Anemarrhena asphodeloides</i> rhizome	20.00
ISO/AWI 8961	Traditional Chinese Medicine — <i>Areca catechu</i> seed	20.00
ISO/AWI 24996	Traditional Chinese Medicine — General requirements for the basic safety and essential performance of the transcutaneous electrical acupoint stimulators	20.00
ISO/AWI TS 12121	Traditional Chinese medicine — Guide to language usage in terminology work	20.00
ISO/AWI 7835	Traditional Chinese medicine — <i>Schisandra chinensis</i> fruit	20.00
ISO/AWI 18615	Traditional Chinese medicine — General requirements of electric radial pulse tonometric devices	10.99
ISO/AWI 19611	Traditional Chinese medicine — Air extraction cupping device	10.99

# 03

## **ISO/TC 249 and Liaison' s Activities in 2024**

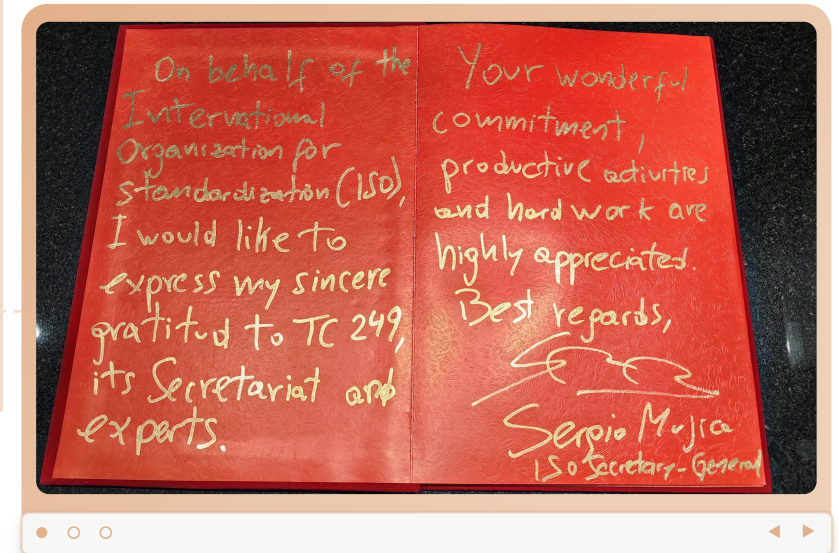
# Visit of ISO Secretary-General Sergio Mujica to ISO/TC 249 Secretariat



On November 4th, Sergio Mujica, ISO Secretary-General, accompanied by Li Yubing, Deputy Director General of Standards Innovation Management Department, SAC, visited the ISO/TC 249 Secretariat.

Prof. Shen Yuandong extended a warm welcome and presented an overview of ISO/TC 249's current developments and innovative achievements, highlighting successful cases where ISO international standards have driven industrial growth.

Sergio Mujica commended ISO/TC 249 for its outstanding contributions to the international standardization of traditional Chinese medicine and its excellent organizational management. He noted the secretariat's strengths in integrating industry, academia, and research, and its professional team and comprehensive facilities, setting a model for other ISO technical committees. He encouraged ISO/TC 249 to stay abreast of emerging trends, leverage new technologies to enhance efficiency, and integrate TCM with modern technology to better serve global health needs. Following his visit, he eagerly penned his thoughts in the guestbook, expressing heartfelt gratitude to the ISO/TC 249 Secretariat and its team of experts.



# Visit of French Representative of ISO/TMB Frank Lebeugle to ISO/TC 249 Secretariat

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On May 27, Mr. Franck Lebeugle, the French representative of ISO/TMB, accompanied by Li Yubing, Deputy Director General of Standards Innovation Management Department, SAC, visited the ISO/TC 249 Secretariat.

Prof. Shen Yuandong presented a special report introducing the current development and innovative achievements of ISO/TC 249, showcasing achievements of ISO international standards promoting social and economy development.

Mr. Lebeugle expressed his appreciation for the remarkable achievements of ISO/TC 249 in the international standardization of Traditional Chinese Medicine. He emphasized that given the growing popularity of natural medicines across Europe, the work of ISO/TC 249 demonstrates exceptional vision and practical value. He expressed keen interest in strengthening collaborative efforts in this field and exploring new market opportunities together.





# 2024 Open Week of ISO/TC 249 Secretariat



On April 12-13, 2024, ISO/TC 249 Secretariat hosted the 2024 Secretariat Open Week. The focus of this Open Week was 'Standards for Emerging Technologies Used in the TCM Medical Devices Industry,' drawing over 40 experts from ISO/TC 249, IEC/TC 62, WFAS, research institutions, and TCM medical device companies.



During the workshop, 9 experts shared their knowledge on the topic of 'Standards for Emerging Technologies Used in the TCM Medical Devices Industry'.

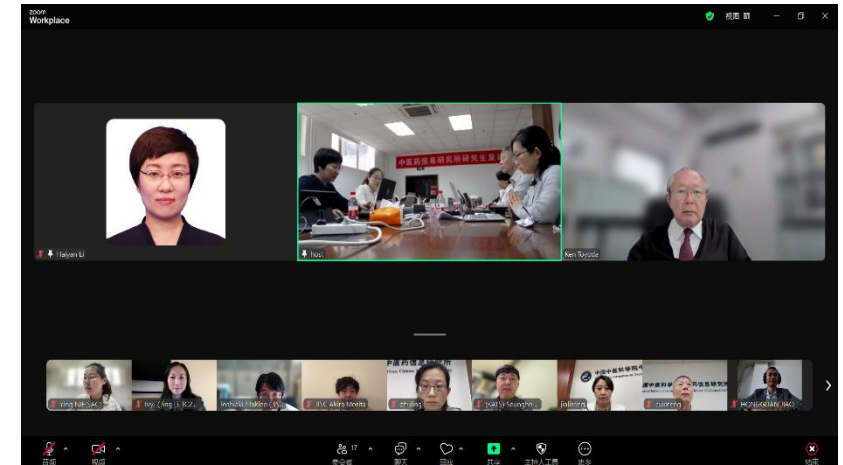
In concluding remarks, the Chair highlighted that the rich experiences and unique insights shared by the experts have significantly broadened the horizons and perspectives of all participants. This exchange has infused new strategic insights and vitality into the future endeavors of ISO/TC 249.

# ISO/TC 215 Health Informatics

ISO/TC 215 Health Informatics held its 41th and 42th plenary meetings in April and November 2024 by virtual mode. The next plenaries are scheduled in May and October of 2025. TC 215 is now proposing to meet f-2-f only once a year starting in 2026.

As the representative of ISO/TC249, Ms. Li Jing (Ivy) attended the 20th JWG1 virtual meeting and a joint session between WG10-Traditional medicine and WG11- Personalized digital health in November of 2024 in Irvine, USA. Up to date, the JWG 1 groups (of TC249 and TC215) have made significant progress in the domain of TCM informatics, including 31 published standards and 2 projects under development. There are 2 standards under revision as follows,

- ISO/DIS 16843-1 Health informatics — Categorical structures for representation of acupuncture — Part 1: Acupuncture points
- ISO/DIS 16843-2 Health informatics — Categorical structures for representation of acupuncture — Part 2: Needling





# ISO/TC 314 Ageing Societies



ISO/TC 314 held its annual plenary meeting in London in June 2024. Representing ISO/TC 249, Mr. Huang Yiran participated in the 12th plenary session of ISO/TC 314 and submitted a liaison report. During the discussions, the committee resolved to establish a drafting committee tasked with reviewing and revising the strategic business plan. To date, ISO/TC 314 has published 5 standards covering areas such as age-inclusive workforces, carer-inclusive organizations, dementia-inclusive communities, well-being, and home healthcare products.



# World Federation of Chinese Medicine Societies

## The 3rd World Conference on Science and Technology of Chinese Medicine was held in Changchun, China

The 3rd World Conference on Science and Technology of Chinese Medicine and 2024 Changchun International Medicine & Health Industry Expo were held in Changchun, China from December 6 to 8, 2024. The conference gave full play to the international resource advantages of WFCMS in promoting the innovation of TCM science and technology with a global perspective and building a achievement-oriented international cooperation and exchange platform.



## The 21st World Congress of Chinese Medicine was convened in Paris, France on October 25, 2024

The 21st World Congress of Chinese Medicine was convened in Paris, France, and in visual meeting at the same time, on October 25, 2024. The theme of this year is "encouraging the convergence of East-West civilizations and promoting the global sharing of Chinese medicine. The Congress attracted almost 10,00 on-site representatives from 34 countries and regions all over the world and Exhibition of TCM trade in Services was held along with the congress.

It was agreed by the Council of WFCMS that the 22nd World Conference of Chinese Medicine will be held in Sydney, Australia October 30 to November 1 next year.



# World Federation of Acupuncture-Moxibustion Societies



## WFAS 2024 International Symposium on Acupuncture-Moxibustion

From 11th to 13th, October, WFAS 2024 International Symposium on Acupuncture-Moxibustion was successfully held in London, UK. With “Acupuncture Research and Clinical Applications” as the theme, the Symposium attracted more than 500 acupuncture and moxibustion workers to attend. Prof. Sang Zhen, Committee Manager of ISO/TC 249, gave a keynote speech with the topic of Overview of ISO Standardization of Traditional Chinese Medicine-Challenges and Opportunities.



## Progress of new international standards

The paper version of 21 international standards of acupuncture and moxibustion that has been published in 2023 was completed. The progress of 25 international standard reports on acupuncture and moxibustion under research approved in 2023 was promoted. Meanwhile, according to the demand for international standards of acupuncture and moxibustion of traditional Chinese medicine, the collection of international standards of acupuncture and moxibustion and moxibustion was carried out in 2024. In 2024, the WFAS International Standard Development and Revision Platform was also tested by using 3 standards.



# The 2024 World Conference on Traditional Medicine

The 2024 World Conference on Traditional Medicine is being jointly held by the World Health Organization (WHO) and Chinese sponsors. The opening ceremony was attended by health officials of governments and international organizations, experts and scholars, and leaders from medical institutions. WHO Director-General Tedros Adhanom Ghebreyesus gave a speech via video.



The Parallel Session on 'Traditional Medicine Standardization' addressed the international standardization of Traditional Chinese Medicine (TCM), homeopathy, chiropractic, African traditional medicine, and herbal medicine. This session aimed to advance international standardization of traditional medical practices, foster global collaboration and knowledge exchange, support the worldwide growth of traditional medicines through standardization, and encourage academic partnerships.



# The 15th Plenary Meeting of ISO/TC 249

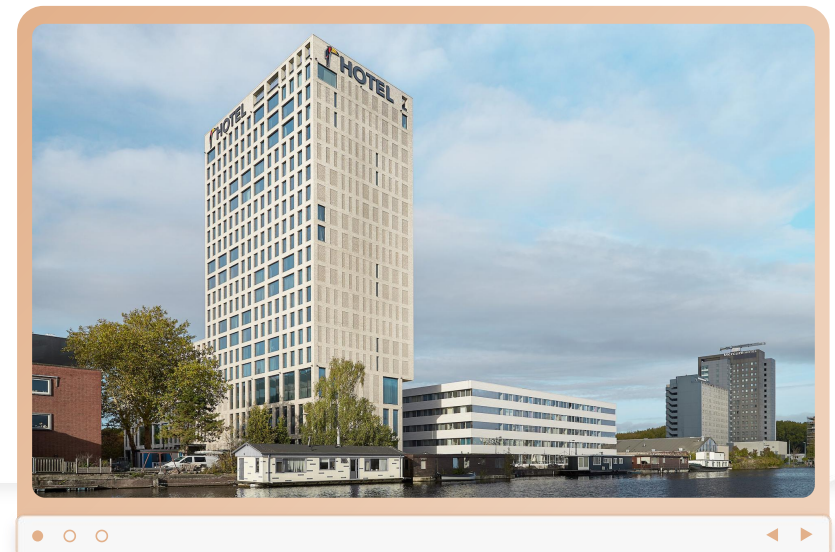
The next plenary meeting of ISO/TC 249 will be held from 1-6 June, 2025 in Amsterdam, the Netherlands. Please finish the online meeting registration before May 23, 2025 via <https://sd.iso.org/meetings/156687>

The meeting venue is at **Van der Valk hotel** Amsterdam-Amstel  
Joan Muyskenweg 20, 1096 CJ Amsterdam

[https://www.vandervalkamsterdam.com/?utm\\_source=google&utm\\_medium=organic&utm\\_campaign=gmb\\_amsterdam](https://www.vandervalkamsterdam.com/?utm_source=google&utm_medium=organic&utm_campaign=gmb_amsterdam)

Further details of the meeting will be announced at a later date.

For those new work item proposals need to be discussed during this plenary meeting and suggestions of the agenda items, please send them to us at [mscsh2009@gmail.com](mailto:mscsh2009@gmail.com) by **10 JANUARY, 2025**



# Merry Christmas and a Happy New Year!

**Contact us**

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