

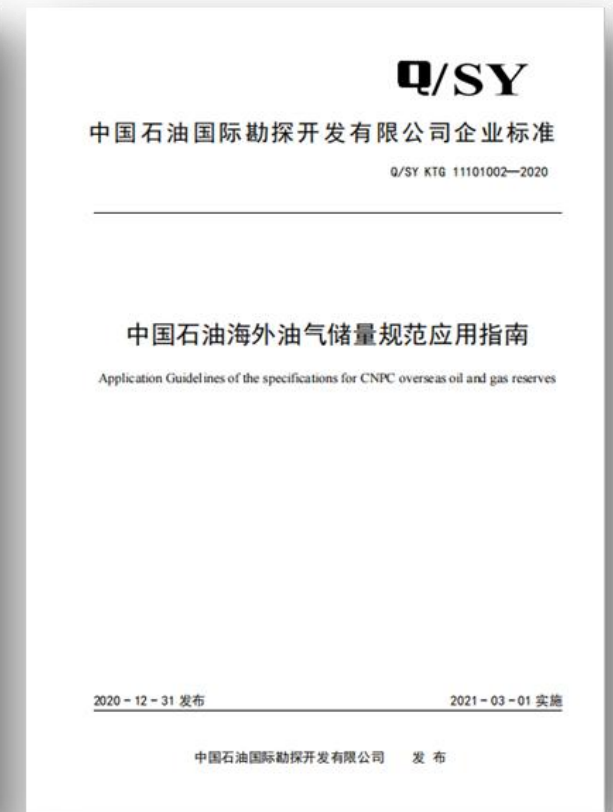
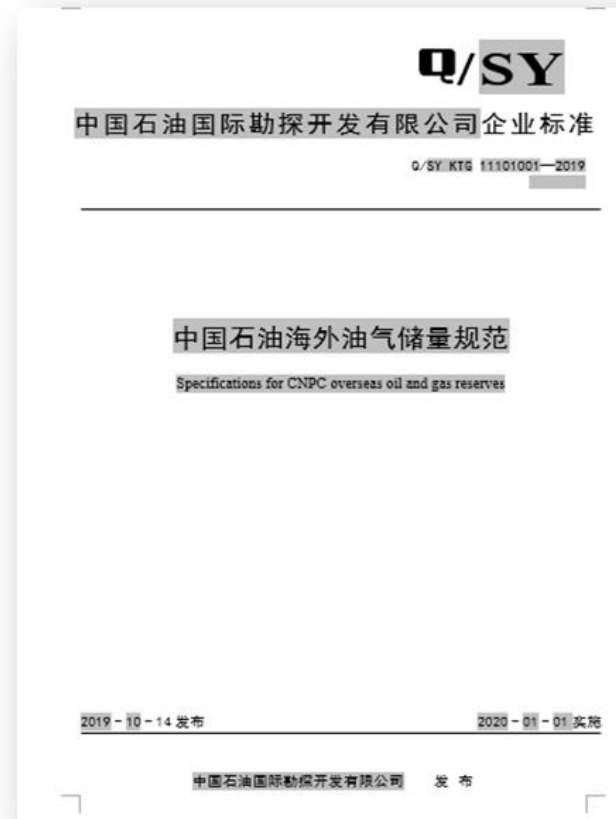
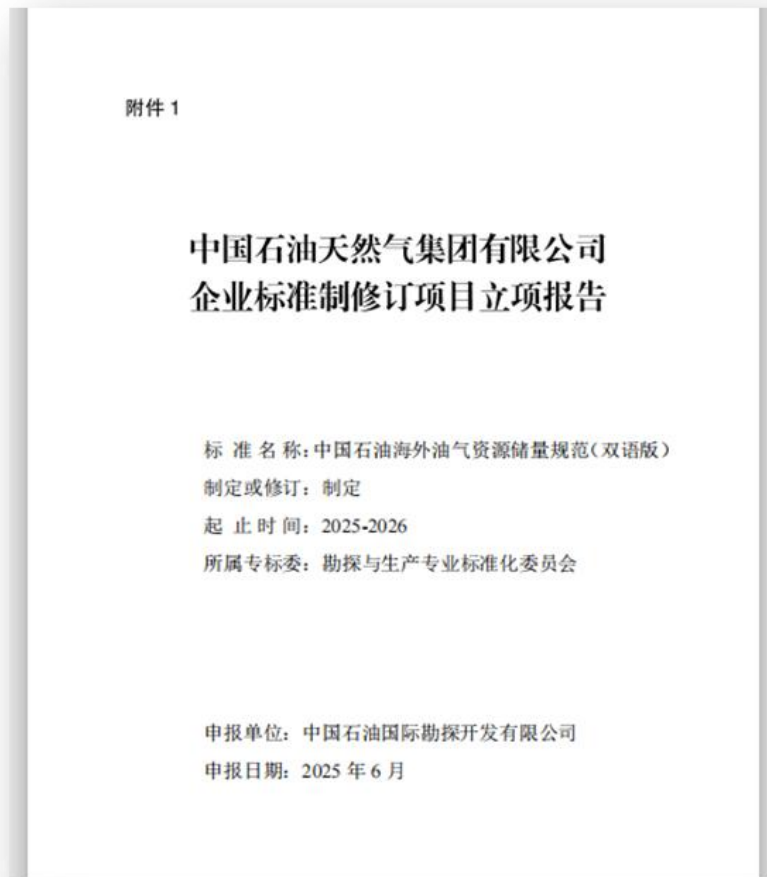
2025 Progresses and Updates

Yang Hua

December 31, 2025; Beijing

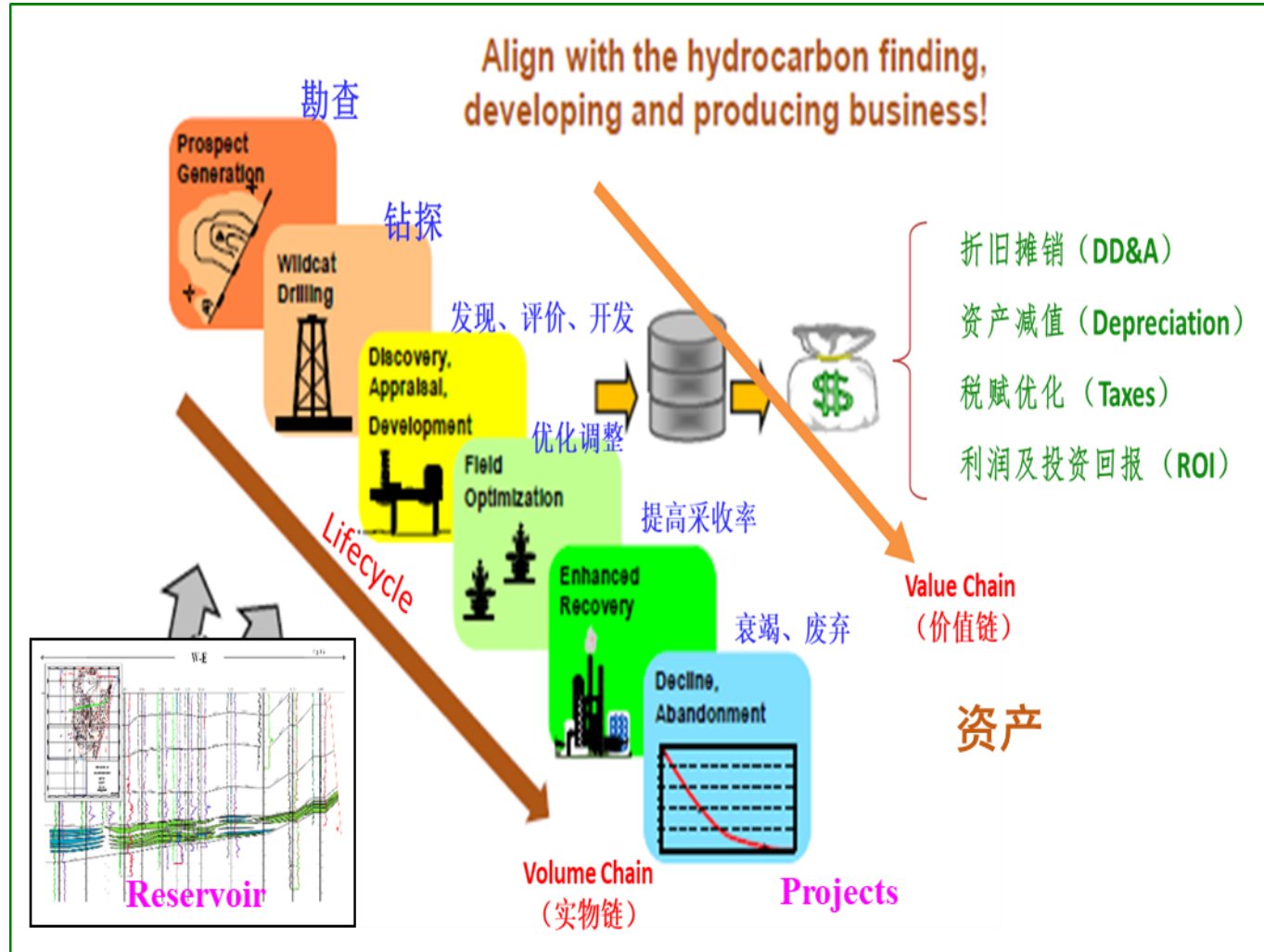
Achievement 1: Development of CNPC Overseas Oil and Gas Reserves Standards

1. Completed the draft of Overseas Oil and Gas Reserves Specifications and corresponding Guidelines for internal review.



集团立项报告及海外规范指南支撑要件

Achievement 1: Development of CNPC Overseas Oil and Gas Reserves Standards



2. Proposed a systematic framework for "Oil and Gas Reserves Assets (Value)," covering three levels: reservoir/field (physical chain), project (portfolio), and oil and gas assets (value chain).
3. Aimed to establish enterprise standards that integrate domestic management concepts with international practices, filling a gap in China's standards system and supporting integrated resource-asset evaluation.

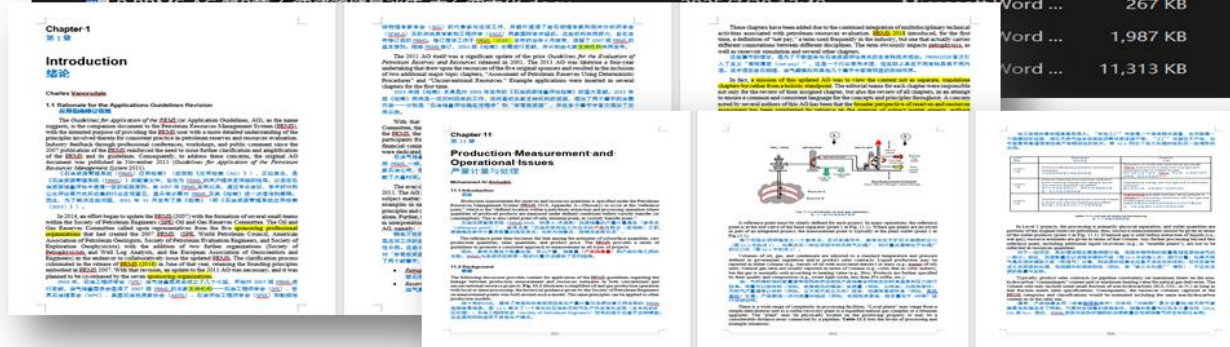


Achievement 2: Translation and Contribution to the PRMS AG

1. Collaborated with partners to complete the Chinese translation of the *PRMS Application Guide (AG) 2024* and collected public comments on contentious issues.
2. Proposed revisions to the English version of the AG, which were reviewed and discussed within the OGRC.

SPE PRMS > PRMS Guidelines > First draft of AG Translation > 阶段2 > 送审译文

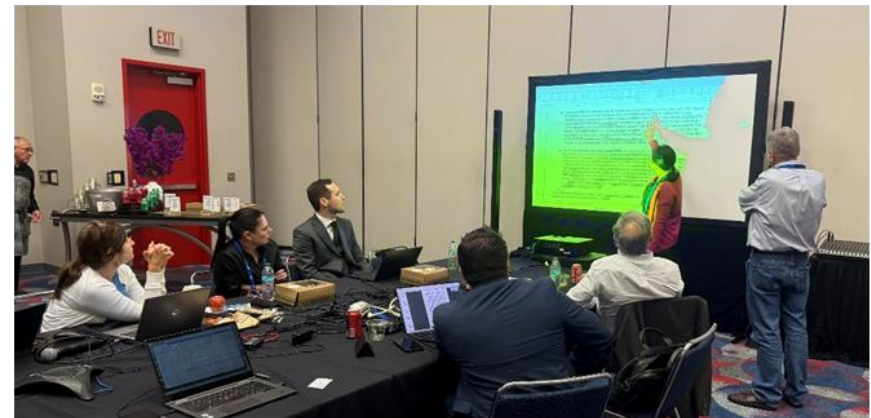
名称	修改日期	类型	大小
1 PRMS AG 第1章 绪论-v1.docx	2025/7/5 21:51	Microsoft Word ...	43 KB
1 PRMS_AG 第1章 绪论.docx	2025/8/2 11:05	Microsoft Word ...	26 KB
2 PRMS AG 第2章 石油资源定义与分类分级指南-update.docx	2025/8/13 10:11	Microsoft Word ...	1,683 KB
2 PRMS AG 第2章 石油资源定义与分类分级指南-杨桦.docx	2025/8/9 20:14	Microsoft Word ...	1,302 KB
2 PRMS_AG 第2章 石油资源量定义、分级和分类准则.docx	2025/8/2 11:02	Microsoft Word ...	420 KB
3 PRMS AG 第3章 地震应用-Rechard.docx	2025/7/7 10:45	Microsoft Word ...	9,170 KB
4 PRMS_AG 第4章-确定法-zj.docx	2025/8/5 10:13	Microsoft Word ...	2,150 KB
5 PRMS AG 第5章 岩石物理-中海油.docx	2025/8/2 10:24	Microsoft Word ...	8,526 KB
6 PRMS AG 第6章 油藏模拟-中海油.docx	2025/8/2 10:26	Microsoft Word ...	1,564 KB
7 PRMS AG 第7章 概率法资源估算-孙晶.docx	2025/8/2 9:12	Microsoft Word ...	128 KB
7 PRMS_AG 第7章 概率法资源评估-孙秋分.docx	2025/8/2 8:26	Microsoft Word ...	1,822 KB
8 PRMS AG 第8章 资源储量汇井-中海油.docx	2025/8/11 0:09	Microsoft Word ...	1,848 KB
9 PRMS_AG 第9章 石油资源量评估-中海油.docx	2025/8/28 13:49	Microsoft Word ...	267 KB
10 PRMS_AG 第10章 石油资源量评估-中海油.docx	2025/8/28 13:49	Microsoft Word ...	1,987 KB
11 PRMS_AG 第11章 石油资源量评估-中海油.docx	2025/8/28 13:49	Microsoft Word ...	11,313 KB



1st Draft of PRMS AG in Chinese was available: as of 31 July, for OGRC review



Public comments solicitation at IFEDC2025: 24-26 September, Beijing



Progress report at OGRC2025: 21-22 October, Houston



Achievement 3: Intellectual Deliveries and Knowledge Output

1. Published 3 academic papers and several technical and decision-support reports.

IFEDC-202519696

United Nations Framework Classification for Resources (UNFC) for Global interconnection and Sustainable Development: China Practice

LI Erheng (1), CHEN Hong (2), YANG Hus (3,5), LI Miao (4,5)

1. Mineral Resources Protection and Supervision Department, MNR of the P.R.China;
2. Strategic Research Centre of Oil and Gas Reserve, MNR of the P.R.China;
3. CNR, Research Institute of Petroleum Exploration and Development/China National Oil & Gas Strategic Research Center;
4. Mineral Resources and Reserves Evaluation Center, Ministry of Natural Resources of the P.R.China
5. Mineral Exploration Professional Committee of the Chinese Geology Society

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This paper was prepared for presentation at the 2025 International Field Exploration and Development Conference in Beijing, China, 24-26 September 2025

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Abstract

Energy and raw material resources available on our planet need coherent and consistent definition and classification at global, regional, national, industrial and local levels for supporting sustainable resources management for SDGs, and the United Nation Framework Classification for Resources (UNFC) is the unifying international standard developed for meeting this need and promoting the interconnection among global resources classification systems. Based on our integrative review of global resources classification systems and robust theoretical concept for systematic industry-government data integration, resource governance, and strategy development, this paper is to introduce the representative systems of UNFC, Petroleum Resources Management System (PRMS) and the China National Standard of "Classifications for petroleum resources and reserves (GB/T 19492-2020)", and show how the UNFC-2019 is mapped with the GB/T 19492-2020 aligning with the PRMS. A supporting case study is also developed to demonstrate the bridging scheme, approach and guidelines, that is, according to the Bridging Document between the GB/T 19492-2020 and the UNFC-2019, resources and reserves estimates via the Chinese petroleum system GB/T 19492-2020 can be mapped into both the PRMS and UNFC classes and categories, providing useful inputs for global and/or regional stocks. The development of the Bridging Document between the GB/T 19492-2020 and the UNFC-2019 is a successful practice of global resource standards interconnecting, which is of great significance for the sustainable utilization of global energy resources and multidimensional energy resources information management with big data and AI technologies. On the other hand, contributed by this study, the China National Standard GB/T 19492-2020 is recognized as an aligned system of the UNFC, which becomes a milestone in the internationalization of China's resource classification standards.



IFEDC-202519696

全球代表性油气资源分类系统对比与启示

杨桦¹

1. 中国石油勘探开发研究院

Global Representative Petroleum Resource Classification Systems: Comparison and Enlightenment

摘要

本文在回顾全球油气资源分类发展历史沿革的基础上，针对全球代表性油气资源分类《石油资源管理系统 (PRMS)》、《联合国资源分类框架 (UNFC)》和《俄罗斯油气资源储量分类 (RF)》从功能目标、概念系统、分类分级和运作机制四个方面进行了系统梳理与对比分析，形成了对全球油气资源分类标准总体格局的科学研判，并为油气资源分类学的发展和应用提出了认识与启示：一是，矿产资源分类标准是一个科学、严谨、复杂的系统工程，每个矿产资源分类标准均有其存在的需求背景和独特功能；二是，至今，全球尚无可满足所有实践需求的单一矿产资源分类系统；三是，概念术语与分类原则的标准化、国际化，是全球矿产资源标准互联互通重要途径和主要发展趋势，也是世界矿产资源治理机制建设的重要基础；四是，能源转型、资源可持续发展以及跨时代的信息化技术，为矿产资源分类学带来了新的强劲驱动力。本研究首次通过国内外权威专家队伍开展系统基础研究，认识与成果可为政府及企业的矿产资源可持续管理提供有价值的参考与借鉴。

关键词：石油资源管理系统 (PRMS)；联合国资源分类框架 (UNFC)；俄罗斯油气资源储量分类 (RF)；资源分类；可持续资源管理

基金项目：本研究由自然资源部《国家矿产资源技术标准体系建设》项目《联合国资源分类框架与资源管理系统应用研究 (CB2022-10)》课题资助，成果获自然资源部和联合国资源管理专家工作组采纳并背书。





Achievement 3: Intellectual Deliveries and Knowledge Output

2. Developed 2 sets training materials, supported and/or endorsed by international organizations such as SPE.

PRMS Training Seminar
FengYe Hall, 2F

25 September 8:30 – 12:30 (Beijing time)
Theme: Insights in the Petroleum Resources Management System: Methodologies and Practice

Description:
Based on the background knowledge of the global major petroleum classification training seminar will systematically introduce the SPE Petroleum Resources Management including its terminology and concept system, classification and categorization evaluation methodologies and application guidelines. In this Seminar, integration among global major classification systems and their mapping will be introduced as well.

Supported by the SPE Oil and Gas Reserves Committee (OGRC)
Coordinator: Herman Acuna (OGRC Chairman)

Sponsors:
China University of Petroleum (Beijing)
CNPC Research Institute of Petroleum Exploration and Development
CNOOC Research Institute Limited

Instructors:
Syed Hasan: Chair of the Reserves Education Subcommittee, OGRC
YANG Hua, SPE OGRC Member; Chair of the PRMS AG English-Chinese
GAO Ce, CNOOC Research Institute Limited

Assistants:
YI Yanjing, CNPC RIPED, Email: yiyanjing@cnpcint.com
SU Jinglin, China University of Petroleum (Beijing), Email: 15294125952@

Timing Schedule:
Session 1 (8:30-9:00): Petroleum Resources Management System
1.Global systems and overall development pattern
2.PRMS: overview and value chain management.
3.Harmonization between PRMS and SEC
Session 2 (9:00-10:00): PRMS AG from English to Chinese
1.PRMS AG: overview as a whole
2.New updates of the PRMS AG in Chinese
3.Issues for open discussion
Coffee Break: 10:00 – 10:30 Group Photo and E posing
Session 3 (10:30-11:00): Storage Resources Management System (SRMS)
1.Extension from PRMS to SRMS
2.Application guidelines and examples
3.Challenge and prospects
Session 4 (11:00-12:30): Unconventional Resources Evaluation (Syed)
1.Global unconventional guidelines: COGEH, PRMS & SPEE (Monograph 3)
2.Comparison and application insights
3.Questions and Answers
Free take-away: 1. PRMS2023 English-Chinese; 2. PRMS AG2019 English-Chinese

UNFC/UNRMS Training Seminar
FengYe Hall, 2F

26 September 8:30 – 12:30 (Beijing time)
Theme: UNFC/UNRMS From Concept to Practice

Description:
Introduce the basic knowledge of the United Nations framework classification for all resources (UNFC) and the United Nations resource management system (UNRMS), including its development background, functions, main features, latest progresses, best practice and development trends. Through the China Bridging Documents, this seminar will share the practical experience of the UNFC/UNRMS for promoting global resource standards interconnection and harmonization, and leading the global sustainable development.

Supported by the UNECE EGRM Communication Working Group
Coordinator: Erika Ingvald, UNECE Sustainable Energy Division

Sponsors:
China University of Petroleum (Beijing)
CNPC Research Institute of Petroleum Exploration and Development

Instructors:
YANG Hua, UNECE EGRM Communication Working Group, Petroleum Working Group, G-Axis Working Group, & etc;
Clara Yared: Lead of the UNFC/UNRMS Knowledge Hub, UNECE Sustainable Energy Division

Timing Schedule:
Session 1 (8:30-10:00): UNFC and UNRMS: fundamental knowledge
1. Global background
2. UNFC Framework and UNRMS principles
3. Specifications and new updates
4. Q&A
Coffee Break: 10:00 – 10:30 Group Photo and E Posting
Session 2 (10:30-12:30): Application Example and Best Practice
1. UNFC Mapping and bridging
2. UNECE best practice on sustainable resources management
3. UNFC/UNRMS Knowledge Hub (Clara: 12:00-12:20)
4. Q&A
Free take-away:
1.UNFC2019 (English version, Chinese version);
2.UNRMS: Principles and Requirements
3.Chinese Petroleum and Mineral Bridging Documents (Chinese & English version)

Re: Sincere Appreciation for Your Outstanding Contributions to the "PRMS Training Master Slides"

发件人 Syed Hasan <syedhasanpeng@gmail.com>

收件人 Charles Vanorsdale <cvanorsdale@hotmail.com>, Dan <dandiluzio@chevron.com>, Steve McCants <更多 1/12/2025 上午11:00>

抄送 Acuna, Herman <herman_acuna@ryderscott.com>, Monica Clapauch Motta <monicaclapauch@petrobras.com.br>

- Review your slides once more and see if this is in best order. You have liberty to review other sections as well now. All the slide packs are uploaded here: [RES 2025 PRMS Master Slides](#)
- Provide your comments or any changes to me and I'll append and load it back into our folder. We need this oversight so we have a unified accountability. I expect this to be complete by the end of week or at most by Monday 1st Dec.
- It is important that none of this material is disseminated or shared without the consent and guidance of OGRC.

Following this, I plan to submit our collective work to the OGRC Chair for approval by the 1st week of Dec. RES will also seek OGRC's guidance as to how best we can enroll this as a workshop into industry (logistics, time etc.), and monetize knowledge share for SPE/OGRC in best of the ethical and professional manners.

Thank you once again for your hard work, valuable insights, and willingness to support this important industry effort.

RES reference frame work of progress:

PRMS 2018	(Expanded to Sections)	2022 Application Guidelines	OGRC RES Member	PRMS Master Slides	
			Section Contributors	2hr - 1day	2-4 Days
1	Principles & Definitions	1 PRMS History & Background	Vanorsdale, Charles	Ready	
2	Classification & Categorization Guidelines	2 PRMS & Stake Holders.	Hasan, Sajid	Ready	
3	Evaluation & Reporting Guidelines	3 PRMS Classification	Duran Ernesto / *YanJun	Ready	
4	Estimation of Recoverable Quantities	4 PRMS Categorization	Hasan, Sajid	Ready	
5	Additional Topics (section 2 & 13)	5 PRMS Commerciality & Economic Principles	Hasan, Sajid	Ready	
		6 PRMS Production Measurement & Field Operations	Monica Clapauch	Ready	
		7 Resource Entitlement & Recognition	Monica Clapauch / *Maria Coll	Ready	
		8 Uncertainty Management & Resource Aggregation	Carolina Coll / *Antony Corrie	Ready	
		9 Application of Seismic in Resource Estimation	Hasan, Sajid	Ready	
		10 Application of Petrophysics in Resource Estimation	Abdul Majid, Hasan	Ready	
		11 Resources Assessment Methodologies	Victor Babshhev / *Antony Corrie	Ready	
		12 Unconventional Resource Estimation	Hasan, Sajid	Ready	
		13 PRMS FAQs & Examples	Vanorsdale, Charles	Ready	
		Sections Review & Consolidation (Chair)	Hasan, Sajid	Ready	

SPE纳入标准培训教材

Achievement 3: Intellectual Deliveries and Knowledge Output

3. Conducted foundational research on *Overseas Oil and Gas Reserves Technical Standards System*, winning a second prize from China National Petroleum Corporation International.



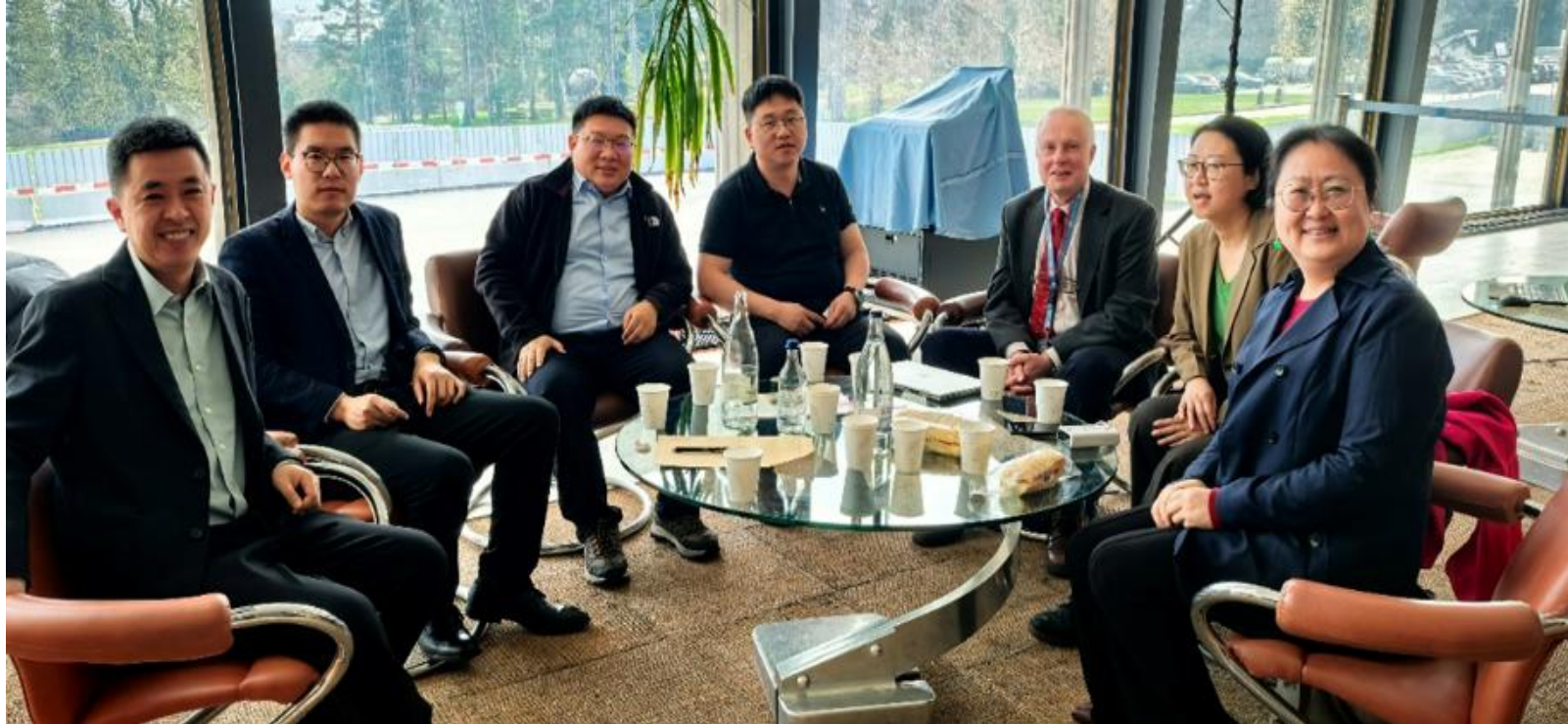


Achievement 4: Active Participation in International Standardization Activities

- 1. UNECE Sustainable Resource Management Week and EGRM16 with side events, 24-28 March 2025; Geneva**
- 2. The 3rd CCUS International Conference, 28-29 May 2025; Beijing**
- 3. SPE PRMS AG Workshop, 15-16 August 2025; Beijing**
- 4. UNFC Session, Training Course and Side Events at the IFEDC 2025 Conference, 24-26 Sep.; Beijing**
- 5. PRMS Session and Training Seminar at the IFEDC 2025 Conference, 24-26 September, 2025; Beijing**
- 6. PRMS Professional Training Course for SINOPEC, 21-22 September, 2025; Hefei**
- 7. SPE Oil and Gas Reserves Committee events at the ATCE, 20-22 October, 2025; Houston**
- 8. The 7th Oil-Gas Geology-Engineering Integration Forum, 22-23 November, 2025; Shanghai**
- 9. Capacity Building on Competent Person Seminar, 1-5 December 2025; Beijing**
- 10. The SRM Knowledge Hub Chinese website went live on 31 December 2025.**



1. UNECE Sustainable Resource Management Week & EGRM16 with side events: 24-28 March 2025



- ◆ Presented China's progress and contributed to discussions on UNFC G-axis guidance.
- ◆ Received positive feedback from the Ministry of Natural Resources Delegation.

2. 3rd CCUS International Conference (28-29 May 2025)

◆ Supported by UNECE SED, delivered a keynote on behalf of UNECE on "UNFC for Water-Energy-Food Ecosystems."



2. 3rd CCUS International Conference (May 2025)



Theory-Technology-Approaches Framework



(1) Multi-dimensional scale coupling

- **Macro** (global/national policies): Planetary boundaries theory (Planetary Boundaries) + Sustainable Development Goals (SDGs)
- **Mesoscopic** (watershed/city): Social-ecological system (SES) framework + System Dynamics
- **Micro** (community/technology): Life Cycle Assessment (LCA) + Coupled Human-Natural System (CHANS)

(2) Interdisciplinary fields

- **Natural sciences** take precedence (such as hydrology, ecology): focus on Biological Physical Models (e.g. SWAT Hydrological Model) + Ecological Network Analysis
- **Social sciences** take precedence (such as policy, economics): applicable Institutional Analysis and Development (IAD) framework + Multi Agent-Based Modeling (MABM) + Game Theory (GT) + Risk Management (RM)
- **Engineering sciences** take precedence: Material Flow Analysis (MFA) + Systems Theory + Resilient Engineering Theory + Scenario Analysis & Optimization

(3) Emerging: Digital Twin (Digital Passport), Quantum Decision Making, AI & etc.



3. PRMS AG Workshop (August 2025)

◆ Organized a successful workshop, completing Chinese translations of 12 AG chapters and proposing 8 revisions



The 2nd PRMS AG Workshop has been held successfully in SINOPEC on 15-16 August 2025



4. UNFC Events at the IFEDC 2025 Conference

◆ UNFC Session and Training Seminar have been held successfully in Beijing on 24-25 September 2025





4. UNFC Events at the IFEDC 2025 Conference

◆ Joint effort on construction of the SRM knowledge Hub Chinese

The screenshot displays a Zoom meeting interface with four participants in a grid at the top: Zhenhua Rui (未验证), Clara (未验证), Erika Ingvald (未验证), and a woman with a virtual background. Below the participants is the Zoom toolbar with options like Record, Comments, and Share. The main area shows a presentation slide titled "KNOWLEDGE HUB EGRM" with a large blue gear icon containing a globe. The slide footer features the UNECE logo and name. A slide navigation pane on the left shows six slides, with the first slide being the current one.



4. UNFC Events at the IFEDC 2025 Conference

◆ SRM Knowledge Hub Call meeting: Outcomes and Recommendations

- **Mission:** UNFC/UNRMS knowledge dissemination or SRM knowledge dissemination leading by UNFC/UNRMS ;
- **Language:** provide official training materials in UN Languages;
- **Inclusive Access:** YouTube is not accessible in China and it's valuable to adopt a multi-platform strategy:
 - **Primary Platform:** Official UNECE or Knowledge Hub Website
Hosting videos on our institutional website ensures global accessibility, enhances SEO, and aligns with our professional branding. This serves as a central, authoritative repository.
 - **Supplementary Channels:** LinkedIn and Video
These platforms are globally accessible (including in China) and support public sharing and searchability. They are ideal for reaching professional audiences and facilitating content discovery.
 - **Internal Coordination:** Zoom/Teams
These tools remain excellent for live training sessions and internal collaboration.
- **Collaboration:** provide '**Link**' for different language;
- **Funding:** explore and promote extra-budgetary projects, including UNPDF, for maximizing resources available and supporting sustainable development of the Knowledge Hub.

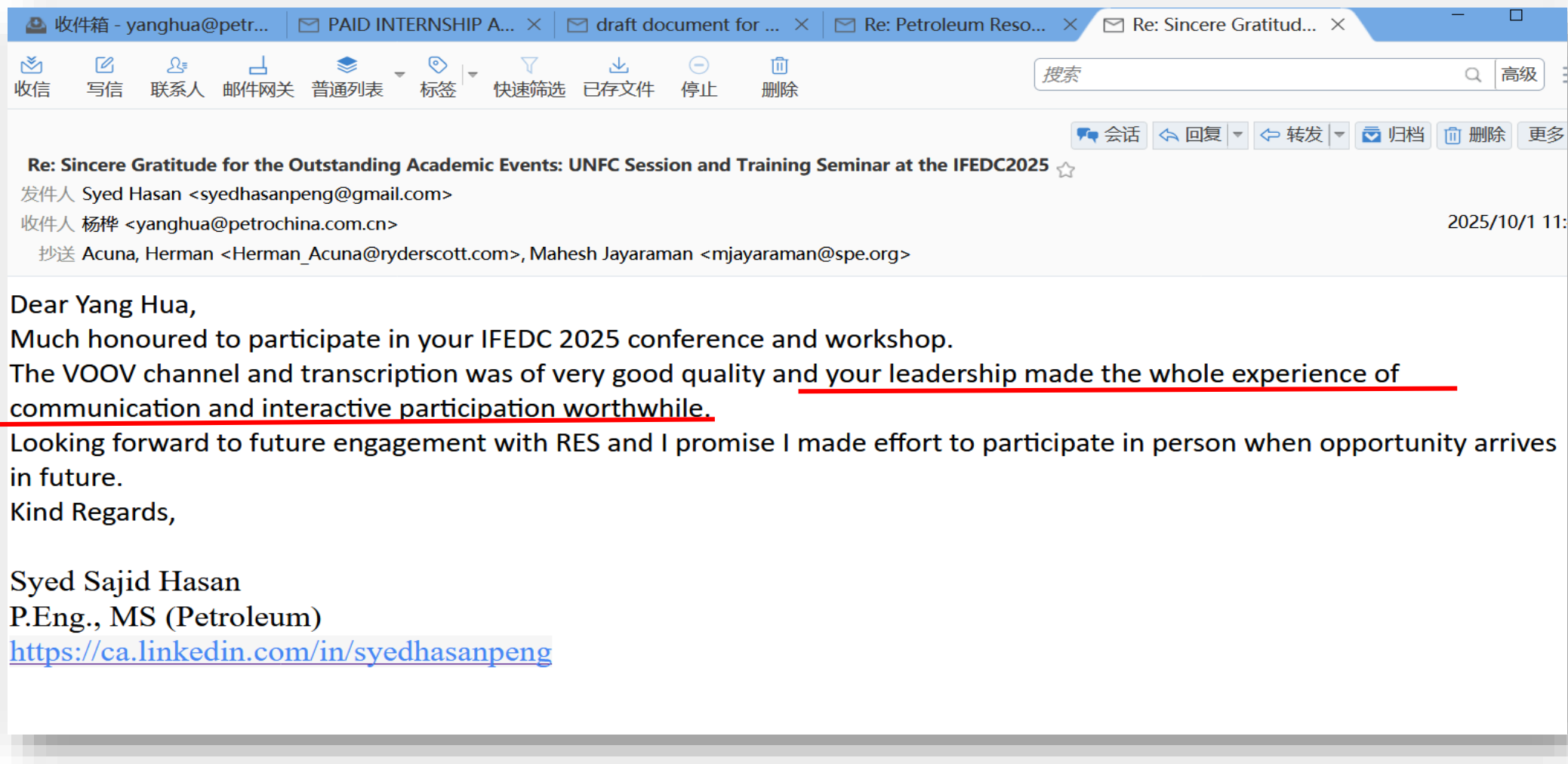


5. PRMS Events at the IFEDC 2025 Conference

◆ PRMS Session and Training Seminar have been held successfully in Beijing on 25-26 September 2025



Positive Feedback:



The screenshot shows an email client window with several tabs open. The active tab is titled "Re: Sincere Gratitude...". The email header includes the subject "Re: Sincere Gratitude for the Outstanding Academic Events: UNFC Session and Training Seminar at the IFEDC2025", the sender "Syed Hasan <syedhasanpeng@gmail.com>", the recipient "杨桦 <yanghua@petrochina.com.cn>", and the date "2025/10/1 11:". The email body contains a message of appreciation for the IFEDC 2025 conference, highlighting the quality of the VOOV channel and the sender's leadership. The phrase "your leadership made the whole experience of communication and interactive participation worthwhile." is underlined in red. The sender's name, title, and LinkedIn profile link are listed at the bottom.

收件箱 - yanghua@petr... PAID INTERNSHIP A... draft document for ... Re: Petroleum Reso... Re: Sincere Gritud...

收信 写信 联系人 邮件网关 普通列表 标签 快速筛选 已存文件 停止 删除

搜索 高级

会话 回复 转发 归档 删除 更多

Re: Sincere Gratitude for the Outstanding Academic Events: UNFC Session and Training Seminar at the IFEDC2025 ☆

发件人 Syed Hasan <syedhasanpeng@gmail.com>

收件人 杨桦 <yanghua@petrochina.com.cn> 2025/10/1 11:

抄送 Acuna, Herman <Herman_Acuna@ryderscott.com>, Mahesh Jayaraman <mjayaraman@spe.org>

Dear Yang Hua,
Much honoured to participate in your IFEDC 2025 conference and workshop.
The VOOV channel and transcription was of very good quality and your leadership made the whole experience of communication and interactive participation worthwhile.
Looking forward to future engagement with RES and I promise I made effort to participate in person when opportunity arrives in future.
Kind Regards,

Syed Sajid Hasan
P.Eng., MS (Petroleum)
<https://ca.linkedin.com/in/syedhasanpeng>



Achievement 4: Active Participation in International Standardization Activities

www.spe.org/volunteer

Dear Hua,

On behalf of the SPE Board of Directors, we are honored to celebrate and recognize our extraordinary volunteers. Your dedication and commitment to our mission have made a lasting impact.

The time, energy, and passion devoted to supporting our member and technical programs are crucial to SPE. Every contribution strengthens our Society, advances our shared goals, and drives our continued success.

The generosity and teamwork of SPE's members embody the spirit of our organization. Each member plays a vital role in strengthening our community and advancing our shared goals.

Our achievements would not be possible without you.

Thank you for your continued dedication and for making a real difference.

Simon Seaton

A handwritten signature in black ink, appearing to read 'Simon Seaton'.

SPE CEO/EVP

Dr. Jennifer Miskimins

A handwritten signature in black ink, appearing to read 'Jennifer L. Miskimins'.

2026 SPE President



6. Professional Training for NOCs in China

- ◆ PRMS Knowledge training/dissemination events have been conducted in CNPC, SINOPEC, CNOOC &etc.





7. SPE Oil and Gas Reserves Committee; ATCE@October 20-21, 2025

◆ Reported on 2025 working progresses and updates





8. 7th Oil-Gas Geology-Engineering Integration Forum

◆ Introduced SPE-SRMS and discussed CCUS technical standards in China.



Key takeaways:

1. For the first time, SPE-SRMS was introduced at a domestic industry conference at the technical system level;
2. The construction of CCUS technical standards is of great significance for integrated development;
3. CO₂-EOR plays a leading role in the value chain construction of CCUS.

9. Capacity Building Seminar Successfully Held in Beijing, supported by the MNR



- ◆ CAMRA was officially approved as CRIRSCO's 16th Member on 16 October 2025;
- ◆ 1st Seminar on Capacity Building for Competent Person was successfully organized by the CAMRA on 1-5 December, 2025



10. SRM Knowledge Hub Chinese went live on December 31, 2025

◆ SRM Knowledge Hub Chinese is available at: <https://www.srmknowledgehub.cn>



TRAINING MATERIAL 培训材料

UNFC 简介

关于《联合国资源分类框架》（UNFC）的简短介绍，提供带旁白的视频和无音频的 PDF 两种形式。

请点击 [这里](#) 查看带讲稿的演示 PDF（此处可替换为最终 PDF 链接）。

YouTube 播放（可替换为最终视频链接）：

The screenshot shows a video player interface for a presentation titled "Introduction to UNFC". The slide content includes:

- UNFC is based on 3 fundamental criteria**
- E axis - Environmental-socio-economic viability:** the degree to which the project is socially acceptable and environmentally and economically viable.
- F axis - Technical Feasibility:** the degree to which the project can be implemented with available technology and infrastructure.

The 3D diagram illustrates project viability based on these axes. The vertical axis is labeled "ENVIRONMENTAL-SOCIO-ECONOMIC VIABILITY" with levels E₁ (top) and E₂ (middle). The horizontal axis is labeled "TECHNICAL FEASIBILITY" with levels F₁ (left) and F₂ (right). The diagram shows a grid of colored blocks representing different project types:

- Green blocks:** Viable projects (top-right quadrant, E₁F₂)
- Orange blocks:** Potentially viable projects (middle-right quadrant, E₂F₂)
- Red blocks:** Non-viable projects (bottom-right quadrant, E₂F₁)
- Blue blocks:** Prospective projects (bottom-left quadrant, E₁F₁)
- Light blue blocks:** Remaining products not developed (bottom-left quadrant, E₂F₁)

Labels on the left side of the diagram indicate "Sold or used production" at the top and "Production which is unused or consumed in operations" at the bottom. A "Share" button is visible in the top right corner of the slide.



Sincerely thanks to colleagues and friends for your
understanding, support and assistance!
Thank you all!

