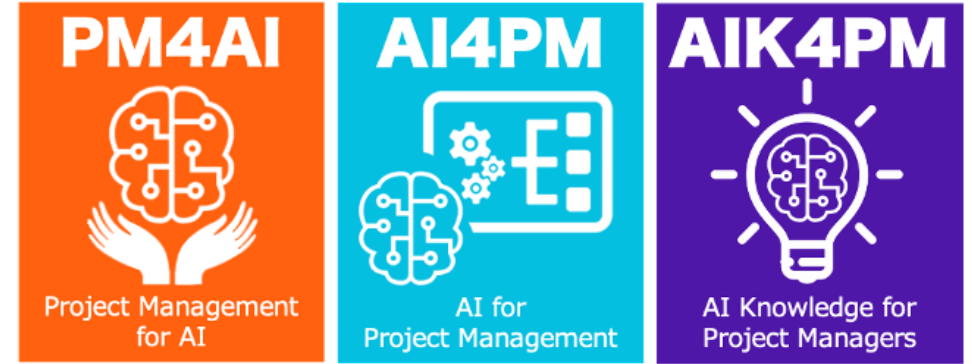


AI@Work 2025 Kickoff

プログラム：



9:30 ~ 10:50

2024ふりかえりと2025計画

- ・オープニング&全体 20分
- ・WG1 PM4AI (Project Management for AI) 20分
- ・WG2 AI4PM (AI for Project Management) 20分
- ・WG3 AIK4PM (AI Knowledge for Project Managers) 20分

10:50 ~ 11:00

AUA (Ask Us Anything) ※任意参加

AI@Work活動に関することなら、何でもお尋ねください。

AI@Work 2025 Kick off

AI@Work

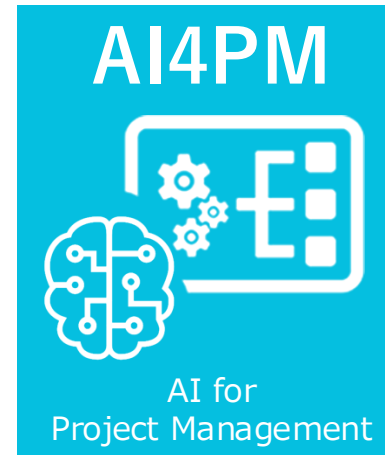
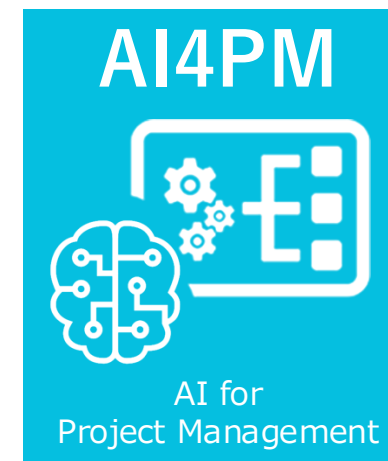
Community of Practice

2024 Retrospective & 2025 Planning

2025年1月19日

PMI日本支部 AI@Work

代表 渡邊恒文, 武上弥尋



AI@Work 2024 – 5年間の成果を、海外で、国内で、活発に共有・発信

PMI日本支部のCommunity of Practiceである「AI@Work」での、5年間の活動成果を総括し、PMI Global Summit 2024@Los Angeles にて講演
そのフィードバックも含め、PM×AI領域での知見共有や対外発信を実施

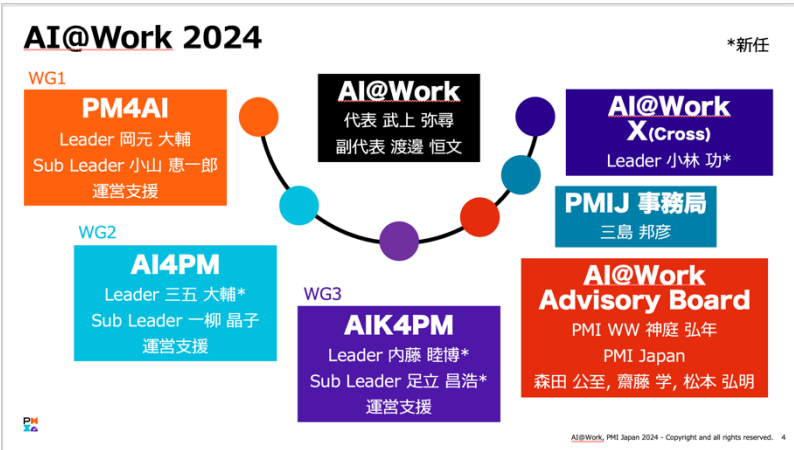
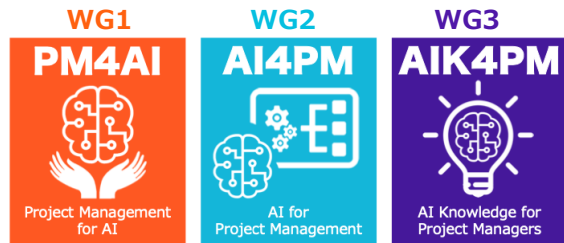
<全9イベント> 各回 最大接続数 100名を超える参加

日時	団体	イベント名	講演タイトル	講演者
1/24	AI@Work 2024 Kick off	(代表・副代表・各WGリーダーによる活動計画の共有)		
7/6~8/31	PMI 日本支部	PMI日本フォーラム 2024	PM×AI – 動向と知見、そして今後への提言★	武上弥尋 渡邊恒文
			AI@Work: AI技術概説とAI駆動型プロジェクトマネジメント★	渡邊恒文 麻生英樹 武上弥尋 小林功
			AIシステム導入プロジェクトの障壁を乗り越える: PM実践知と生成AIの効果的活用法	岡元大輔 和田安有夢 川田米太郎
			プロジェクトマネジメントのためのAI技術適用の現状と課題	三五大輔 栗野哲兵 今井景子
9/18~21	PMI	PMI Global Summit 2024	Three Key Perspectives of AI in Project Management: Learned from the AI@Work Community of Practice	武上弥尋 神庭弘年
10/22	MCIS	MCIS オープンセミナー 2024	PM×AI – AI ReadyなPMへの第一歩 (PMI Global Summit 2024 Feedback & プロンプトエンジニアリング解説)	武上弥尋 川田米太郎
11/2	PMI 日本支部	AI@Work Conference #7	PMI Next, PM × AI の現在地 ~PMI Global Summit 2024 Feedback & AI@Work 近況~	武上弥尋 小林功
12/16	PMI 日本支部	法人 スポンサー 連絡会	PMI Next, PM × AI の現在地 ~PMI Global Summit 2024 Feedback & AI@Work での取り組み~	武上弥尋 小林功 三五大輔



★2件 優秀講演 選出

メンバー登録 **255名**
アクティブメンバー **40~80名**



PMI Global Summit 2024 @Los Angeles

[Three Key Perspectives of AI in Project Management: Learned From the AI@Work Community of Practice] (Session441)

すべての評点で平均以上の評価を獲得

	Presentation Average	Event Average
Please rate this activity overall.	4.43	4.32
Did the title, description and learning objective of this activity accurately reflect the content delivered?	4.57	4.39
Will you be able to apply the learnings or key takeaways from this activity to your job or professional development?	4.29	4.16
Was the presenter(s) engaging?	4.57	4.31

[Rating scale is 1-5, with 5 being the highest rating]

AI@Work 2024 – 各WGの活動サマリー

WG1



AI活用プロジェクトの価値を高める

研究グループ:5

- D0 : AIプロジェクトの進め方
- D1 : 実用化～実用化後の課題
- D3 : AIプロジェクト特有のリスク
- D4 : 機械学習の品質マネジメント
- E5 : AI PMBOK (AIプロジェクト知識の体系化)

WG2

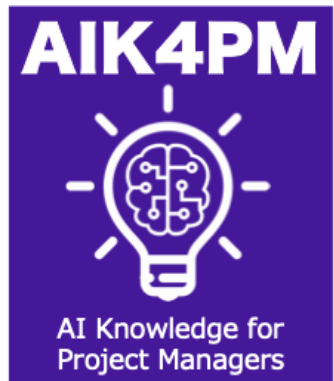


AI活用により良いプロジェクト・マネジメント

研究グループ:3

- A : AIレベル定義
- C : 人材、組織、PMO
- D: AI実用要件抽出フレームワークとワイガヤ・ツール

WG3



プロジェクト専門家としてのAIスキル習得

研究グループ:3

- A : Python 勉強会
- B : E資格勉強会
- C: 最新AIの動向調査



Generative AI (生成AI)



AI@Work 2025

WG1

PM4AI

Leader 小林 功

Sub Leader 小山 恵一郎

研究グループ: 5

WG2

AI4PM

Leader 三五 大輔

Sub Leader 一柳 晶子

研究グループ: 4

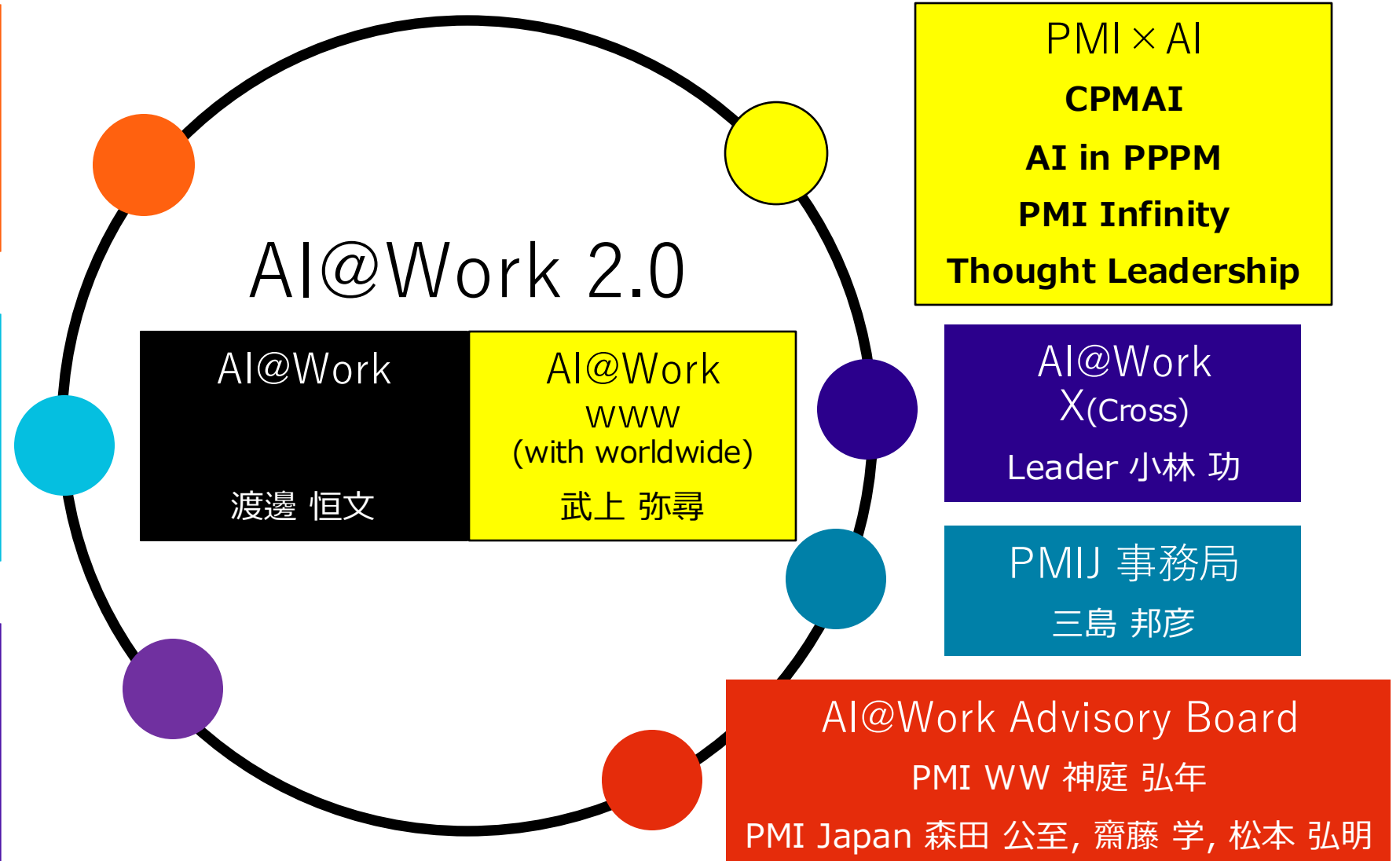
WG3

AIK4PM

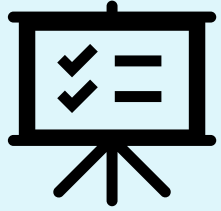
Leader 内藤 睦博

Sub Leader 足立 昌浩

研究グループ: 2



AI@Work **www** (with worldwide)



PMIが再定義を進めている **Project Success**※ を実現するために
進化を続ける **PMI×AI** の知見を、探求・拡充・共有する

※ **Value > Effort + Expense**



PMI×AI の施策により、PM×AI領域の知見が豊富となった実情を踏まえ、
PMI Globalと連携し、日本のProject Professionalに必要な知財展開を
加速化する



PM4AI/AI4PM/AIK4PM の活動を、次の知見により拡充する


1. **CPMAI**: CPMAI認定、**CPMAIメソッドロジー**の探求
2. **AI in PPPM**: PM×AI領域の標準化に関する情報共有・貢献
3. **PMI Infinity**: LLM活用やPrompt Engineeringの推進
4. **Thought Leadership**: 調査結果の活用・展開

PMI×AIの施策を背景に、PM×AI領域での知見獲得も一挙に充実

PMI Thought Leadershipの調査に協力。Cognilyticaを買収、今後PMIが推進する「CPMAI」認定は、PM×AI領域で実績あるメソッドロジー。

Cognilytica

Cognitive Project Management for AI (CPMAI)™ Certification



Cognitive Project Management for AI (CPMAI)

Vendor neutral, best practice methodology for Artificial Intelligence (AI), Machine Learning (ML), advanced data analytics, intelligent automation, and cognitive projects of any size

CPMAI Methodology

- Extends the well known CRISP DM methodology that was first released in 1999 with AI/ML specific:
 - Documents
 - Processes
 - Tasks

CPMAI Methodology

- Incorporates the latest practices in agile methodologies and adds additional data ops activities that aim to make CPMAI:
 - Data first
 - AI relevant
 - Highly iterative
 - Focused on the right tasks for operational success
 - Composed of 6 phases

WHY CPMAI IS NEEDED

CRISP DM	Agile
Data-centric, but not agile	Provides a general approach but not specific to AI projects
Has some requirements for data projects but doesn't specify anything with AI	Doesn't provide enough detail on how to iterate AI Projects

CPMAI Training Options

CPMAI	CPMAI+ PLUS	CPMAI+E
Get Certified! Comprehensive AI & ML Project Management Training Includes: AI Fundamentals, AI Applications, Managing Data for AI, Data Preparation for AI, ML Algorithms, Generative AI, CPMAI Methodology, and Trustworthy AI	Greater Depth! Enhances CPMAI with RPA, Big Data, Data Science Includes: All CPMAI Training Content, including AI & ML Fundamentals, CPMAI Methodology, plus Fundamentals of Big Data, Big Data platforms, Foundations of Data Science, Foundations & Applications of Robotic Process Automation (RPA), Big Data Engineering, Security & Governance, and more!	Most Comprehensive! Adds Ethical & Trustworthy AI to CPMAI+ Includes: All CPMAI+ Plus Training Content, Ethical AI Concepts, Responsible AI Concepts, Transparent AI Concepts, Governed AI Concepts, Explainable AI Concepts, The Trustworthy AI Framework, Putting Trustworthy AI into Practice
\$395	\$195	\$135

ANSI STANDARDS ACTION

Standard for Artificial Intelligence in Project, Program, and Portfolio Management

2024年2月23日 **米国規格協会 (ANSI)** は、PMI がプロジェクト、プログラム、およびポートフォリオのマネジメントにおける人工知能の標準の開発に着手していると発表 [ANSI Standard Action Vol. 55, No. 08 February 23, 2024](#)

Standard for Artificial Intelligence in Portfolio, Program, and Project Management

PMI has initiated the Development of a proposed new ANSI Standard for Artificial Intelligence in Portfolio, Program, and Project Management which will establish a framework to govern the development, deployment, and oversight of AI initiatives within an organization. This standard will ensure responsible and effective use of AI while promoting transparency, fairness, and accountability throughout the portfolio, program or project lifecycle, ultimately contributing to organizational success and societal benefit.

Dig deeper at our [AI in Project Management web page](#) to learn more about all PMI AI Initiatives.

For questions or comments, please contact the PMI Standards Team at standards.department@pmi.org.

PMI (Organization) (Project Management Institute)

Lorna Scheel <lorna.scheel@pmi.org> | 18 Campus Boulevard, Suite 150 | Newtown Square, PA 19073 www.pmi.org

New Standard

BSR/PMI 2X-007-202X, The Standard for Artificial Intelligence in Project, Program, and Portfolio Management (new Standard)

Stakeholders: Anyone interested in the adoption of AI within project management or their organization such as: project managers, program managers, members of project management offices, senior executives, functional managers with employees assigned to project teams, researchers analyzing AI governance in project management, educators and trainers teaching project management related subjects, consultants, other specialists in project management and related fields, and other interested parties.

Project Need: The emergence of artificial intelligence continues to have a profound impact on project managers, organizations, and the work they perform. Guidance is needed in both the practical and ethical domains so that they can efficiently and effectively navigate using AI in portfolio, program, and project management.

Interest Categories: Academic/Training, Consultant, and Organization/Professional

The standard for AI in project, program, and portfolio management establishes a framework to govern the development, deployment, and oversight of AI initiatives within an organization. This standard serves to ensure responsible and effective use of AI while promoting transparency, fairness, and accountability throughout the project, program, and portfolio lifecycle, ultimately contributing to organizational success and societal benefit.


AI in PPPM:標準の「開発」と「レビュー」のボランティアも募集

"It's our pledge to keep pushing the boundaries of the project management profession and help project professionals across the globe reach new levels of project success. Don't miss out on forthcoming updates on guides and standards. Join us in this thrilling journey as we continue to shape the future of project management." プロジェクトマネジメント専門職の限界を押し広げ、世界中のプロジェクト専門家が新たなレベルのプロジェクト成功に到達できるよう支援することが私たちの誓約です。ガイドと規格に関する今後の最新情報をお見逃しなく。プロジェクトマネジメントの未来を形成し続けるこのスリリングな旅に参加してください。

PMI Infinity 2.0

PMI Member Price: \$0 | 会員限定サービス、30日間無料トライアル可能

プロジェクト・マネジャーのための生成AIツール
・ChatGPT4o(omni)搭載
・コミュニティとドメイン専門家によって精査された、15,000件以上のコンテンツを含むレジベース
・PMI独自のコンテンツのみを使用してトレーニング、入力内容は非公開に保管



PMI Infinity™

Explore Project Management

- PMI Certifications
- Project Health-Check Questionnaire
- Managing Scope Creep
- Stakeholder Management and Communication

Ask me about project management

Unlock new features

Take your projects to the next level with PMI Infinity™ 2.0

Feature	Description
Prompt Library	Level up your projects with recommended queries and helpful prompts searched and vetted by the PMI community.
Guided Experiences	Enhance your skills through real-world scenarios. Gain practical knowledge and improve daily performance with hands-on training, realistic simulations, and expert-led guidance.
Document Generation	Outsource the busy work. Input your project details, download and refine plans, and maximize your time.
Templates and Checklists	Streamline your project management tasks. Infinity understands your needs, offering smart templates and checklists to streamline planning, reporting, and task delegation for a consistent approach.
Document Upload	Upload text-based documents for more accurate and context-specific responses. PMI Infinity now extracts, summarizes, analyzes, and provides actionable insights from your project documents.

The latest version of PMI Infinity is packed with features that will take your project management practice to the next level. PMI Infinity offers a powerful suite of enhancements to your daily project management needs, including:

- Powered by GPT4o (omni) for next-level AI performance, offering accurate and deeper conversations.
- Leverage a knowledge base with 15,000 and growing pieces of community and domain expert vetted content.
- Trust the source with cited original content for fast and easy validation.
- Experience "Learning" and "Task" mode recognition to help you achieve a desired outcome.
- Keep your data safe. Our co-pilot is trained exclusively with PMI proprietary content, ensuring your inputs remain private.

Already a member? [Explore PMI Infinity](#)

PMI×AI: AI関連報告書

プロジェクトマネジメントの現在および将来動向に関するPMIの最新調査と洞察

- PMI Thought Leadership Series - Community-Led Survey & Research

プロジェクトマネジメントにおける生成AI活用
生成AIを積極的に導入している「先駆者」
導入を始めたばかりの「探検者」

ギャップは拡大
・先駆者：より複雑なアプリケーションに適用
・探検者：基本的なGenAI機能に重点

生成AIの活用は、生産性の向上だけでなく、創造性・問題解決・全体的な有効性など個人のパフォーマンスやスキル向上にも影響有

2024/4 発行

Talking To The Machine

Personal Copilots & Empowering Project Professionals

2024/2 発行

Leading AI-driven Business Transformation: Are You In?

2024/3 発行

Shaping the Future of Project Management With AI

2024/10 発行

First Movers' Advantage

The Immediate Benefits of Adopting Generative AI for Project Management

2024/3 発行

Artificial Intelligence and Project Management

A Global Chapter-Led Survey 2024

2024/3 発行

Practitioners' Use of AI & Emerging Tech in an Organizational Setting

2024/10 発行

Pushing the Limits

日本よりIBM Japanが取材・協力

PMI Global - キーマンたちとのNetworking

PMI Global Summit 2024にて鍵となるPMI関係者とも連携済、今後具体的な内容を整理し、IBM & PMI として協働および価値の共創を推進。

Networking with

Key Persons of PMI×AI



Thought Leadership
CPO, CIO, CDO



PMI Infinity

Claudia Alcelay
Product Manager,
AI Infinity @PMI

My AI reading list

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Networking with

PMI Senior Leaders & Managers



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Networking with

PMI Fellows



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Networking with

Great Speakers & Supporters

