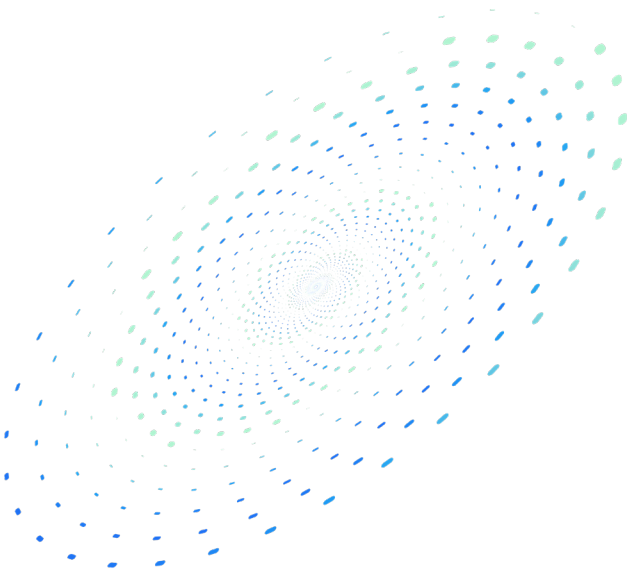
腾冲科学家论坛
TENGCHONG SCIENTISTS FORUM
科 技 引 领 未 来

科技引领未来



TENGCHONG SCIENTISTS FORUM

举办腾冲科学家论坛

对于中国科学的发展是一件非常有意义的事情

祝腾冲科学家论坛更加大放光明！

Hosting the Tengchong Scientists Forum
is of great significance for the development of science in China.
I wish the Forum even greater success and brilliance!

—— 杨振宁 *Chen Ning Yang*

扫码听原声
Scan QR Code

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01

Origin of the Forum

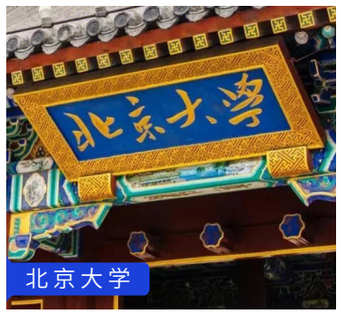
论坛源起

西南联大精神 薪火代代相传

The Spirit of the National Southwest Associated University Lives On



80多年前，在民族危难时刻，北京大学、清华大学、南开大学三校迁往昆明，合组国立西南联合大学（简称“西南联大”），创造了中国乃至世界教育史上的奇迹。







先进学术思想交流平台　政产学研互动平台　科技成果转化平台　中国与南亚东南亚国家科技合作平台



从左至右：饶子和、顾秉林、许智宏

为弘扬西南联大光荣传统、服务科技强国建设，清华大学原校长顾秉林院士、北京大学原校长许智宏院士、南开大学原校长饶子和院士发起创办腾冲科学家论坛的倡议。

腾冲科学家论坛（“TENGCHONG SCIENTISTS FORUM”，英文缩写为TSF）以“科技引领未来”为主旨，致力于传承西南联大精神，弘扬科学精神和科学家精神，搭建先进学术思想交流平台、政产学研互动平台、科技成果转化平台、中国与南亚东南亚国家科技合作平台。

论坛宣言

Forum Declaration

科技是第一生产力，是经济繁荣的内生动力，是人类文明的重要属性。实现中国式现代化，需要科技创新；满足人民群众对美好生活的向往，需要科技创新；构建人类命运共同体，需要科技创新。

2022年，我们相聚中国腾冲，碰撞科技火花，推动创新策源；搭建交流平台，深化科技合作；应对人类挑战，贡献科技力量；弘扬科学精神，促进守正创新。论坛的宗旨、愿景、使命、战略如下：

宗旨

- 科技引领未来

愿景

- 努力办成中国特色、世界一流的科技领域论坛，推动中国科技与世界科技对话，促进全球科技共同进步。

使命

- 为全球顶尖科学家、政府要员、企业家、科研机构、大学提供高层次对话平台，促进国际科技交流合作，应对各种挑战，提供科技解决方案，阐明各自科学技术观点。
- 着力构建全球创新共同体，增进科学家跨文化、跨领域交流，不断增强科技创新是推动各国可持续发展必由之路的全球共识。
- 创造良好的科技创新生态，让更多的青年科学家展现自己的才华，让更多科技资源实现全球共享。



战略

- 经常性举办各种会议，如论坛年会、研讨会、院士论坛、讲坛等，讨论科技领域重大问题。
- 积极参与各国科技攻关全球发榜，分领域设立各类科技创新榜单。
- 设立腾冲科学大奖。
- 围绕论坛宗旨开展各类研究活动。
- 打造科技领域高端智库、培训中心。
- 建立专业化运营机构，实现腾冲科学家论坛愿景。

我们相信，科技是促进任何一个国家、地区繁荣发展的第一动力。
我们强调，科技自立自强与开放交流合作对任何一个国家、地区同等重要。
我们希望，让科技引领未来，让科技惠及人民，让科技推动全球均衡发展。

我们倡议

- 促进科技与经济、社会、文化、教育、生态等领域深度融合发展。
- 面向各国经济发展重大需求，携手攻关关键核心技术难题，使科技成为各国经济繁荣之利器。
- 深化全球科技交流合作，让更多科技成果成为全球公共产品。
- 尊重科学家国别、文化差异，共同营造友好型科技创新生态。
- 弘扬科学精神和科学家精神，传承发扬西南联大“刚毅坚卓”学术精神。
- 严格遵守学术伦理及科技伦理。

我们坚信，科学技术是世界的、全人类的，腾冲科学家论坛必将深度参与全球科技治理，不断贡献中国智慧。

《腾冲科学家论坛宣言》于2022年12月3日在2022腾冲科学家论坛闭幕式上发布。

02

Forum Operation Mechanism

论坛机制

主办单位

云南省人民政府　中国科学技术协会

支持单位

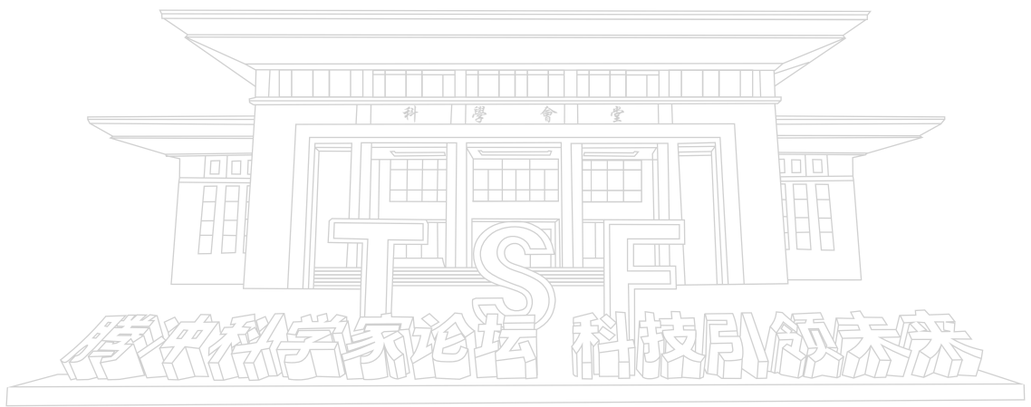
北京大学　清华大学　南开大学

承办单位

云南省科学技术厅　云南省科学技术协会　保山市人民政府　中国国际科技交流中心

运营单位

云南腾冲科学家论坛中心





论坛组委会

Organizing Committee

论坛组委会是论坛决策机构，组委会办公室设在云南省科学技术厅。

论坛顾问委员会

Advisory Committee

顾问委员会是论坛的高端咨询指导机构，聚焦战略方向、重大决策与资源整合，提供战略性、前瞻性智力支持。



徐荣凯

云南省人民政府原省长



徐冠华

中国科学院院士
科学技术部原部长



陈宜瑜

中国科学院院士
国家自然科学基金
委员会原主任



顾秉林

中国科学院院士
清华大学原校长



许智宏

中国科学院院士
北京大学原校长



饶子和

中国科学院院士
南开大学原校长



马蔚华

招商银行原行长



白春礼

中国科学院院士
中国科学院原院长

TENGCHONG SCIENTISTS FORUM

论坛学术委员会

Academic Committee

学术委员会是论坛的学术领导机构，负责统筹学术议题、奖项评审、学术活动组织等核心学术事务。



许智宏

中国科学院院士
植物生理学家



顾秉林

中国科学院院士
材料物理专家



饶子和

中国科学院院士
分子生物物理与结构生物学家



陈凯先

中国科学院院士
药物化学家



贺福初

中国科学院院士
细胞生物学、遗传学家



杨玉良

中国科学院院士
高分子科学家



张亚平

中国科学院院士
分子进化生物学和保护遗传学家



方精云

中国科学院院士
生态学家



薛其坤

中国科学院院士
材料物理专家



康　乐

中国科学院院士
昆虫与生态学家



潘建伟

中国科学院院士
物理学家



高　福

中国科学院院士
病原微生物与免疫学家



邹志刚

中国科学院院士
材料学专家



阎锡蕴

中国科学院院士
纳米生物学家



曹晓风

中国科学院院士
植物表观遗传学家



欧阳明高

中国科学院院士
汽车动力系统专家



王小云

中国科学院院士
密码学家



谢晓亮

中国科学院院士
生物物理化学家



王拥军

中国科学院院士
神经病学家



贺克斌

中国科学院院士
环境工程专家



吉训明

中国工程院院士
神经病学专家



段文晖

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材料科学专家



卢煜明

中国科学院院士
医学家



樊代明

中国工程院院士
消化内科专家



黄璐琦

中国工程院院士
中药资源与分子生药学专家



张克勤

中国科学院院士
植物病理学家



孙　航

中国科学院院士
生物分类学家



曹雪涛

中国工程院院士
医学免疫学专家



陈　坚

中国工程院院士
发酵工程与轻工生物技术专家



张　锋

麻省理工学院教授
分子生物学家



姜培学

中国科学院院士
工程热物理专家



郑海荣

中国科学院院士
仪器仪表与传感专家



邓秀新

中国工程院院士
果树学专家



戴琼海

中国工程院院士
自动控制学专家

论坛发展咨询委员会

Development Advisory Committee

论坛发展咨询委员会是顾问委员会和学术委员会的支撑机构，设生物医药与医学、信息与技术科学、农业与生态环境、社科经济等学部，目前共有71名委员。

Director of the Committee
委员会主任



郑海荣

中国科学院院士

南京大学常务副校长

Members of the Committee
委员会主任委员



董　明

云南白药集团股份有限公司

副董事长、总裁



李俊诚

内蒙古伊泰集团董事

副总裁、总工程师



李　赞

西安电子科技大学

副校长、教授



刘春明

北京大学现代农学院原院长

丰益国际全球研发副总监

益海嘉里研发中心总监



薛　澜

清华大学文科资深教授

苏世民书院院长



徐沪济

海军军医大学第二附属医院

（长征医院）临床研究中心主任

兼风湿免疫科主任



周超男

润泽科技发展有限公司

董事长

（按姓氏拼音排序）

*名单持续更新中



腾冲科学家论坛中心

Tengchong Scientists Forum Center

腾冲科学家论坛中心（科技类民办非企业单位）是为论坛专门设立的日常运行机构。作为论坛的唯一指定运营单位，具体负责主题策划、会务组织、品牌宣传、对外联络、市场化运行等工作。

03

Milestones of the TSF

论坛历程

2021

- 顾秉林院士、许智宏院士、饶子和院士考察腾冲后倡议举办腾冲科学家论坛

2022

- 2022论坛主题：**科学·大健康**（12月1日-3日）
- 发布《腾冲科学家论坛宣言》
- 倡议设立腾冲科学大奖

2023

- 2023论坛主题：**科学·绿色发展**(12月1日-3日)
- 创设并颁发首届腾冲科学大奖
- 招募论坛合作伙伴
- 成立腾冲科学家论坛顾问委员会、学术委员会
- 腾冲科学会堂成为论坛主会场永久会址

2024

- 2024论坛主题：**科学·全球创新与科学家使命**（12月6日-8日）
- 诺贝尔奖得主首次线下参加论坛进行主旨报告
- 颁发2024腾冲科学大奖
- 启动腾冲科学家论坛发展基金
- 发布会歌《我们举起一束光》

2025

- 2025论坛主题：**科学·AI改变世界**（12月5日-7日）
- 诺贝尔奖、图灵奖、菲尔兹奖，三项国际大奖得主首次齐聚论坛
- 颁发2025腾冲科学大奖
- 创设并颁发首届腾冲青年科学家奖
- 发布《科技预见与未来愿景2049》报告
- 发布“十大成果转化案例”、“十大学术成果”、“十大科技合作计划”
- **入选《全球文明对话部长级会议行动计划清单》**
- 成立科创联盟
- 设立腾冲科学家论坛基金会

论坛数据

Forum Data

TENGCHONG

院士

500+位

国际知名大奖获得者

10+位

大学校长

200+位

专家学者

1600+位

国际嘉宾

400+位

中大型企业

1200+家

腾冲科学家论坛
TENGCHONG SCIENTISTS FORUM
科 技 引 领 未 来

SCIENTISTS FORUM

会议及活动

600+场

促成招商引资项目

1000+个

协议总金额

2500+亿元



数据截止到2025年12月31日

04

The Forum Focuses On

论坛聚焦

汇聚全球智慧 共促科技进步

Harnessing Global Wisdom to Advance Scientific and Technological Progress

论坛拾级而上、步履坚实，汇聚了诺贝尔奖、图灵奖、菲尔兹奖三大国际大奖得主及中国两院院士、大学校长、专家学者等全球科学家围绕各领域的学术前沿共话合作，引领未来科研方向，搭建了先进学术思想交流平台，以全球视野和专业精神共同擘画科技创新思路。



国际影响跃升 共筑合作桥梁

Surge in International Influence: Building Bridges for Global Cooperation


中华人民共和国中央人民政府
www.gov.cn

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全球文明对话部长级会议行动计划清单

2025-07-11 20:17 来源：新华社 字号：默认 大 超大 | 打印

新华社北京7月11日电

全球文明对话部长级会议行动计划清单

1.未来5年，根据发展中国家实际需要，实施50个文化、文明领域发展合作项目。

2.未来5年，面向发展中国家举办200期文明互鉴与文化交流专题研修研讨项目。

3.通过全球发展和南南合作基金，支持文化、文明领域发展合作。

63.中国科协与国际科学理事会共同发起"职业中早期科研人员交流项目"

64.腾冲科学家论坛

65.非洲工程能力建设计划

66.中国-南非科技人文交流机制

67.中国-中亚科技人文交流机制

68.与周边国家工程师互认机制

69.国际青春诗会

70.汉学家文学翻译国际研讨会

71."文化中国"丛书创作推广



开放合作，始终是腾冲科学家论坛的应有之义。2025年论坛成功入选《全球文明对话部长级会议行动计划清单》，正式登上世界文明对话舞台，成为推动科技创新与产业创新深度融合、深化国内外科技创新合作的重要平台。





扶持青年力量 传承科学薪火

Nurturing Young Talent, Passing on the Torch of Science

论坛持续深耕科技创新生态，尤其注重为青年科学家搭建资源汇聚、学术交流的创新平台，连续多年举办"青年科学家论坛"，并与中国青年科技工作者协会携手在腾冲科学大奖下发起"腾冲青年科学家奖"，让更多的青年科学家展现自己的才华，让更多科技资源实现全球共享。











紧跟时代脉搏 发布前瞻报告

Keeping Pace with the Times: Releasing Forward-Looking Reports

论坛始终紧扣全球科技前沿，2025年发布《科技预见与未来愿景2049》报告，首次系统预判中国未来科技前景，提出十大科技愿景与场景，为全球科技决策提供中国智慧。

（扫码下载报告）

成果转化高效 赋能地方发展

Efficient Technology Transfer: Empowering Local Development

论坛聚焦新能源、新材料、生命科学、高原特色农业等诸多领域，共举办600多场学术交流，促进了学术交流、科技合作、成果转化、投资孵化、科学普及等全要素科技资源的整合与协同，通过展示当地科技产业优势、政策优惠和发展潜力，吸引科技企业和投资机构关注，加快科技成果落地转化为实际生产力，带动地方经济特别是新兴科技产业的发展。



聚焦前沿议题 打造精品活动

Focusing on Frontier Issues, Creating High-Quality Events

◎ 大学校长论坛

汇聚国内外大学校长，共同探索建设世界一流大学的协同创新路径。

◎ 生物多样性与现代农业论坛

邀请国内外专家学者，共话生物多样性保护与农业科技创新新成果，助力高原特色农业发展。

◎ 生命科学与大健康论坛

立足全球生命科学与医学科技前沿，推动基础研究成果临床转化，提升人类健康福祉。











◎ 澜湄区域科技人文交流论坛

探讨区域可持续发展，分享全球科技治理经验，让高质量共建"一带一路"可感可及。

◎ 青年科学家论坛

邀请海内外青年科学家分享最新研究成果，链接青年与科技、时代、世界，鼓励青年科学家以解决全球性挑战为使命，激发创新创造活力。

◎ 企业家创新论坛

深化科学家与企业家交流，探索科技赋能企业创新、金融驱动产业发展的有效路径，加速科技成果转化。

◎ 人工智能论坛

邀请人工智能及数字经济领域全球顶尖科学家、企业家，聚焦前沿技术创新深入探讨，为未来产业发展凝聚智慧与力量。





腾冲科学家论坛
TENGCHONG SCIENTISTS FORUM
科 技 引 领 未 来

◎ 科技+金融论坛

通过案例分析、政策解读、项目对接等形式，促进科技、金融、企业、产业深度融合。

◎ 科技愿景论坛

2025年创设，聚焦科技领域未来趋势预判，搭建科学界、产业界、商业界、政界四方可持续交流平台。

◎ 女科学家沙龙

自2024年起与中国女科技工作者协会携手举办论坛活动，聚焦“她力量”，展现女性科学家在科技高质量发展中的“她智慧”。

◎ 院士科普活动

“院士科普进校园”已成为每届腾冲科学家论坛备受期待的科普活动，获评全国中小学科学教育工作优秀案例。院士专家从学术讲坛走进中小学校园，激发青少年对科学的好奇心与向往。

◎ 科技创新成果展示与转化应用对接

作为腾冲科学家论坛重要系列活动之一，有效促进科技创新与产业创新深度融合，是推动论坛资源转化、服务地方发展的具体行动。

◎ 日常专题活动

专题活动贯穿全年，聚焦区域重点产业、重点领域发展需要，在国内外举办日常专题活动，促进"政产学研金"的深度融合与论坛成果的转移转化。













05

Awards of TSF

论坛奖项

腾冲科学大奖

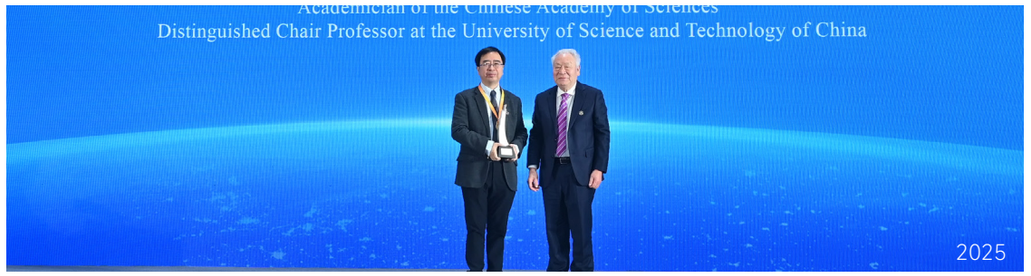
Tengchong Science Award



腾冲科学大奖由顾秉林、许智宏、饶子和3位院士共同倡议设立，旨在奖励在科学技术前沿取得重大突破、推进人类科学技术取得重大进步、通过技术创新解决人类面临重大问题和挑战、研究成果取得重大经济或社会效益等的全球科学家。计划每次评选出1—3人（或团队）给予奖励，每个获奖人（或团队）奖励150万美元或1000万元人民币。







Winners Of The 2023 Tengchong Science Award

2023腾冲科学大奖获奖人



卢煜明

国际公认的液体活检领域全球奠基者，尤其是无创产前检测领域的先驱。他于1997年首次发现孕妇血浆中存在胎儿游离DNA，进而研发了唐氏综合征的无创检验方法，成功地将无创产前诊断技术，从科学研究层面应用至临床诊断，革命性地改变了现代医院妇产科产前诊疗模式。



张　锋

CRISPR-Cas基因编辑技术的先驱之一。2013年，他成功将该技术用于哺乳动物和人类细胞的基因编辑。在此后十年里，又做出了大量开创性的研究，首次将相关技术和系统应用于大规模基因筛选和病原体核酸检测多个方面。

Winners Of The 2024 Tengchong Science Award

2024腾冲科学大奖获奖人



薛其坤

利用特殊材料磁性拓扑绝缘体薄膜首次在实验上发现量子反常霍尔效应，这是中国科学家从实验上独立观察到的一个重要物理现象，也是世界基础研究领域的一项重要科学发现。其团队还首次发现了界面增强的高温超导电性。



谢晓亮

单分子生物物理化学的奠基人之一、相干拉曼散射显微成像技术和单细胞基因组学的开拓者。其团队发明的全基因组扩增技术，已使万余个患有单基因遗传病的家庭成功避免了疾病的后代传递。

Winner Of The 2025 Tengchong Science Award

2025腾冲科学大奖获奖人



潘建伟

主要从事量子光学、量子信息和量子力学基础问题检验等方面的研究，因其在多粒子干涉度量学和自由空间量子传输方面的开创性实验工作，使得全球化安全量子通信和量子计算优越性成为现实可能。

腾冲青年科学家奖

Tengchong Outstanding Young Scientists Award



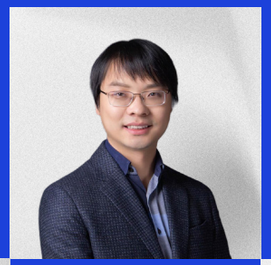
Awardee of the 2025 Tengchong Outstanding Young Scientists Award

2025腾冲青年科学家奖获奖人

数学物理与天文科学领域

王剑威

北京大学物理学院
博雅特聘教授



材料科学领域

钱小石

上海交通大学机械与动力工程学院特聘教授、前瞻交叉研究中心执行副主任





生命科学领域

吴东东

中国科学院昆明动物所研究员、中国科学院昆明动物所副所长、遗传进化与动物模型全国重点实验室主任



医学医药科学领域

李汉杰

中国科学院深圳先进技术研究院研究员

信息与智能科学领域

徐占伯

西安交通大学自动化科学与工程学院教授



先进制造科学领域

李铁风

浙江大学航空航天学院交叉力学中心教授、基础交叉研究院常务副院长





航空航天科学领域

梁欣欣

北京宇航系统工程研究所研究员



生态环境与地球科学领域

蔡书慧

中国科学院地质与地球物理研究所研究员



艺术与交叉科学领域

黄小强

南京大学化学化工学院特聘研究员、院长助理

由云南腾冲科学家论坛中心发起，依托腾冲科学大奖增设的子奖项，由中国青年科技工作者协会进行学术指导。表彰40周岁以下，在基础科学研究、技术创新与科学普及等领域取得突出科研贡献、展现出卓越创新潜力的青年科学家，激发广大青年科技工作者的研究热情，弘扬科学精神，服务国家战略需求，助力青年科技人才成长，成为科技强国建设生力军。

Nominees for the 2025 Tengchong Outstanding Young Scientists Award

2025腾冲青年科学家奖提名奖获奖人

数学物理与天文科学领域

王猛

中山大学物理学院教授、副院长，广东省磁电物性分析与器件重点实验室副主任



材料科学领域

潘庆松

中国科学院金属研究所研究员





生命科学领域

郭晓娇

中国科学院动物研究所副研究员



医学医药科学领域

常凌乾

北京航空航天大学医工学院教授、副院长，大数据精准医疗工信部重点实验室主任

信息与智能科学领域

张曼

北京邮电大学人工智能学院教授、副院长



先进制造科学领域

赵沧

清华大学机械工程系副教授





航空航天科学领域

杜文博

北京航空航天大学教授



生态环境与地球科学领域

汪在聪

中国地质大学（武汉）教授



艺术与交叉科学领域

刘志远

中国科学院深圳先进技术研究院研究员



2026年1月30日，腾冲科学家论坛基金会启动现场

06 Forum Foundation 论坛基金会

由腾冲科学家论坛中心发起成立，为非公募基金会，同步申请注册为慈善组织。基金会以开展聚焦科技创新，搭建学术交流平台，推动科学普及与人才培养，促进科技成果转化与社会可持续发展，助力构建创新型社会为目的而进行的慈善活动为宗旨，将通过接受公益性社会捐赠，吸纳社会资本支持论坛举办、大奖评选，支持开展各类有助于科技、人才、教育事业创新发展的工作。

07 Forum Alliance 合作伙伴

腾冲科学家论坛秉持开放合作，诚邀各类企业、机构深度参与，携手共建国际科技合作交流平台，共创科技发展事业，长远共推科学进步。

Partners 合作伙伴

论坛合作伙伴分为战略、钻石（核心）、金牌（卓越）、行业合作伙伴四个级别。合作伙伴企业出席论坛享受相应级别的权益。论坛热忱欢迎世界知名企业成为论坛合作伙伴，并将竭诚为合作伙伴企业提供高质量服务。

- 战略合作伙伴
- 钻石（核心）合作伙伴
- 金牌（卓越）合作伙伴
- 行业合作伙伴

Innovation Alliance 科创联盟成员

论坛科创联盟是以“全球科创资源枢纽”为定位的高端服务平台，依托论坛的国际化科学家网络、政企资源库及产业生态链，聚焦技术转化、资本对接、产业升级、政策赋能四大核心领域，为成员提供覆盖“技术-资本-市场-政策”的全周期科创服务。

08

Media Coverage

媒体关注

连续多年获人民日报社、新华通讯社、中央广播电视总台、光明日报社、科技日报社、中国新闻社等主流媒体以及来自美国、法国、瑞典、芬兰、阿联酋迪拜、缅甸等10余个国家的境外媒体关注报道。

四届累计超 **3.4** 万条有关报道

超 **20亿** 次全网信息浏览量

09

Messages from Various Fields

各界寄语



罗杰·科恩伯格　诺贝尔奖获得者

腾冲科学家论坛必将产生激烈思想碰撞，获得丰硕交流成果，推动科技发展及国际科技合作。



乔治·斯穆特　诺贝尔奖获得者

腾冲科学家论坛像恒星一样发光发热，吸引众多优秀科学家齐聚一堂。



康斯坦丁·诺沃肖洛夫　诺贝尔奖获得者

在如此美丽的地方有一个非常有代表性的论坛令人印象深刻，衷心祝愿腾冲科学家论坛在未来能够取得巨大成功。



埃菲·杰曼诺夫　菲尔兹奖获得者

腾冲科学家论坛汇聚了来自科学、教育、技术、商业、文化等社会各界富有创造力的人才，能与如此多元化的群体交流实在难得。



杨玉良　中国科学院院士

在讨论高端科技问题的同时，面向公众的科学普及会使得这个论坛更加丰满，更有意义。



薛其坤　中国科学院院士

借腾冲科学家论坛之力，助推云南在新时代发挥出像西南联大时期的特殊作用。



欧阳明高　中国科学院院士

愿腾冲科学家论坛书写出开放合作的传奇，以创新之力造福全人类。



谢晓亮　中国科学院院士

腾冲科学家论坛聚集了大量国内外的优秀科学家，希望以后越办越好，最终走向世界。



李永舫　中国科学院院士

祝愿腾冲科学家论坛越办越好，首先在国内形成品牌，将来在国际上也能够产生重大影响。



郭华东　中国科学院院士

腾冲科学家论坛是一个非常重要的论坛，是一个创新的论坛，期待论坛不断发展。



卞修武　中国科学院院士

腾冲科学家论坛能够促进交流，促进合作，促进更多研发成果落地。



季维智　中国科学院院士

希望腾冲科学家论坛能够做成一个在国际上有影响力的论坛。



曹德旺　福耀玻璃工业集团董事长

为推动企业家精神、科学家精神的深度融合，搭建了腾冲科学家论坛，衷心的祝愿论坛取得成功。



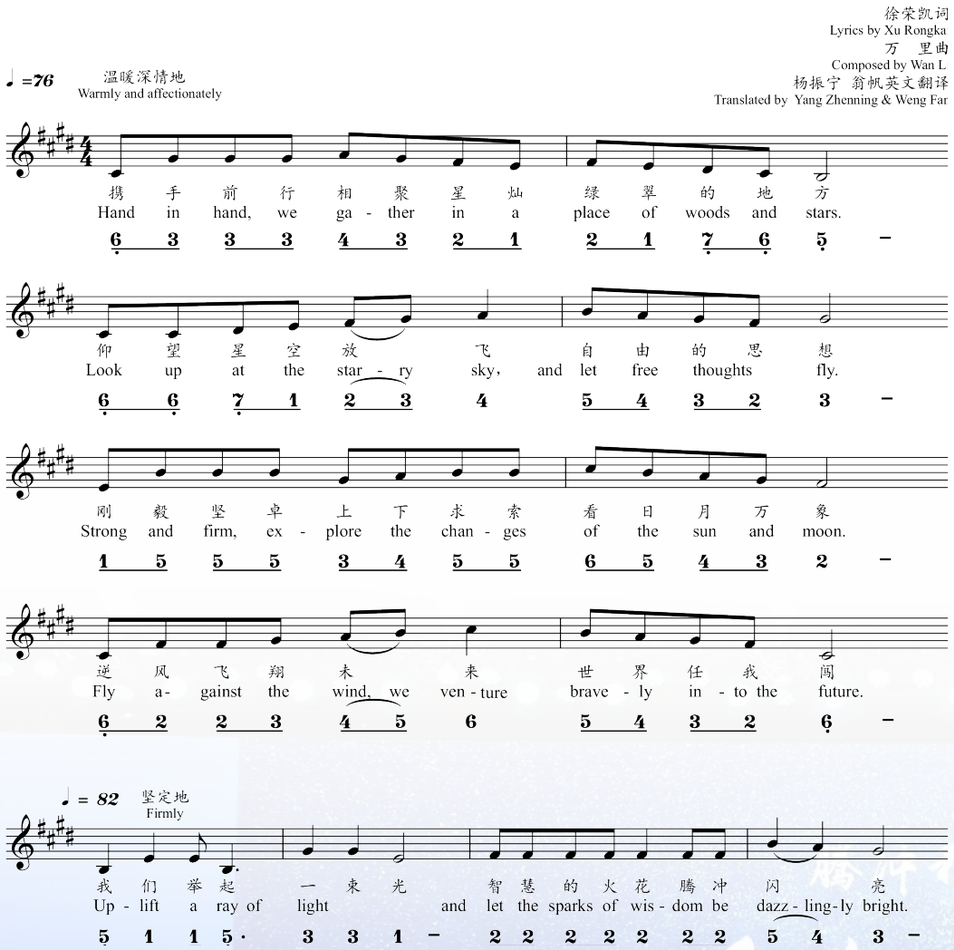
马蔚华　招商银行原行长

聚四海智慧，谋创新未来，期待腾冲科学家论坛凝聚科学力量结硕果。

10 Forum Theme Song 论坛会歌

我们举起一束光
Uplift A Ray of Light

徐荣凯词
Lyrics by Xu Rongka
万　里曲
Composed by Wan L
杨振宁　翁帆英文翻译
Translated by Yang Zhenning & Weng Far



我们举起一束光
Uplift A Ray of Light

作词：徐荣凯　　作曲：万里
英文翻译：杨振宁　翁帆
指挥：刘施贝
演唱：云南山林童话合唱团

携手前行，
Hand in hand, we gather
相聚星灿绿翠的地方，
In a place of woods and stars.
仰望星空，
Look up at the starry sky
放飞自由的思想。
And let free thoughts fly.
刚毅坚卓，
Strong and firm,
上下求索看日月万象，
We explore the changes of the sun and the moon.
逆风飞翔，
Flying against the wind,
未来世界任我闯。
We venture bravely into the future.
我们举起一束光，
Uplift a ray of light and
智慧的火花腾冲闪亮。
Let the sparks of wisdom be dazzlingly bright.
我们举起一束光，
Uplift a ray of light and
天下和顺四海安康。
Wish for a world of peace and smile.

腾冲科学家论坛主题歌
《我们举起一束光》
作词：徐荣凯　作曲：万里
英文翻译：杨振宁、翁帆　演唱：山林童话合唱团
科学·AI
Science·AI Chang

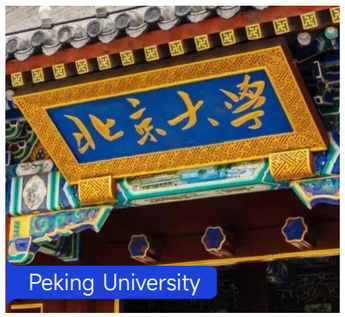
（扫码听论坛会歌）

01 Origin of the Forum

The Spirit of the National Southwest Associated University Lives On



More than 80 years ago, amid the flames of the War of Resistance Against WWII Aggression, the National Southwest Associated University was established in Yunnan, creating a miracle in the history of education in China and the world.



Peking University



Tsinghua University


Nankai University

腾冲科学家论坛
TENGCHONG SCIENTISTS FORUM
科 技 引 领 未 来

A Premier Platform for Frontier Academic Exchange

A Hub for Government–Industry–Academia–Research Synergy

A Catalyst for Technology Commercialization and Real-World Impact

A Gateway for China–South & Southeast Asia Science and Technology Collaboration


From left to right: Rao Zihe, Gu Binglin, Xu Zhihong

To carry forward its proud tradition and serve the national strategy of strengthening China through science and technology, Academician Gu Binglin, former President of Tsinghua University; Academician Xu Zhihong, former President of Peking University; and Academician Rao Zihe, former President of Nankai University jointly proposed the establishment of the Tengchong Scientists Forum.

The Tengchong Scientists Forum (TSF), guided by the mission of “Science and Technology Leading the Future,” is committed to inheriting the spirit of the National Southwest Associated University, promoting the spirit of science and scientists, and building platforms for:

Advanced academic exchange, collaboration among government, industry, academia, and research, transformation of scientific achievements, science and technology cooperation between China and South and Southeast Asian countries.

腾冲科学家论坛
TENGCHONG SCIENTISTS FORUM
科 技 引 领 未 来



Forum Declaration

Science and technology are the primary productive forces, the intrinsic driving force of economic prosperity, and a defining attribute of human civilization.

To achieve Chinese modernization, scientific innovation is essential.

To meet people's aspirations for a better life, scientific innovation is essential.

To build a community with a shared future for mankind, scientific innovation is essential.

In 2022, we gathered in Tengchong, China to:

Spark scientific ideas and drive innovation

Build platforms for exchange and deepen cooperation

Address global challenges through science

Promote scientific spirit and uphold integrity and innovation

Purpose
- Science and Technology Leading the Future

Vision
- To build a world-class science and technology forum with Chinese characteristics, promote dialogue between Chinese and global science communities, and advance global scientific progress.

Mission
- To provide a high-level dialogue platform for leading scientists, government officials, entrepreneurs, research institutions, and universities worldwide, promoting international cooperation and offering scientific solutions to global challenges.
- To foster a global innovation community, enhance cross-cultural and interdisciplinary exchange among scientists, and strengthen the global consensus that scientific innovation is essential for sustainable development.
- To create a sound innovation ecosystem, enabling young scientists to showcase their talents and promoting global sharing of scientific resources.

Strategy
- Regularly organize forums, seminars, academicians forums, and lecture series on major scientific issues.
- Actively participate in global scientific challenges and establish innovation rankings across disciplines.
- Establish the Tengchong Science Award.
- Conduct research activities aligned with the Forum's mission.
- Build high-end think tanks and training centers in science and technology.
- Establish professional operational institutions to realize the Forum's vision.

We believe that science and technology are the primary drivers of prosperity for any country or region.
We emphasize that self-reliance in science and technology and openness to cooperation are equally important.
We hope to:
Let science lead the future
Let science benefit humanity
Let science promote balanced global development

We Advocate
- Deep integration of science with economy, society, culture, education, and ecology
- Joint efforts to tackle key technological challenges addressing major economic needs
- Strengthening global cooperation and making scientific achievements global public goods
- Respecting diversity among scientists and fostering an inclusive innovation ecosystem
- Promoting scientific spirit and the ethos of perseverance and excellence
- Strict adherence to academic and scientific ethics
- We firmly believe that science belongs to the world and all humanity.

The Tengchong Scientists Forum will actively participate in global science governance and contribute Chinese wisdom.

02 Forum Operation Mechanism

Organizers:

People's Government of Yunnan Province

China Association for Science and Technology

Supporting Organizations:

Peking University, Tsinghua University, Nankai University

Hosting Organizations:

Department of Science and Technology of Yunnan Province

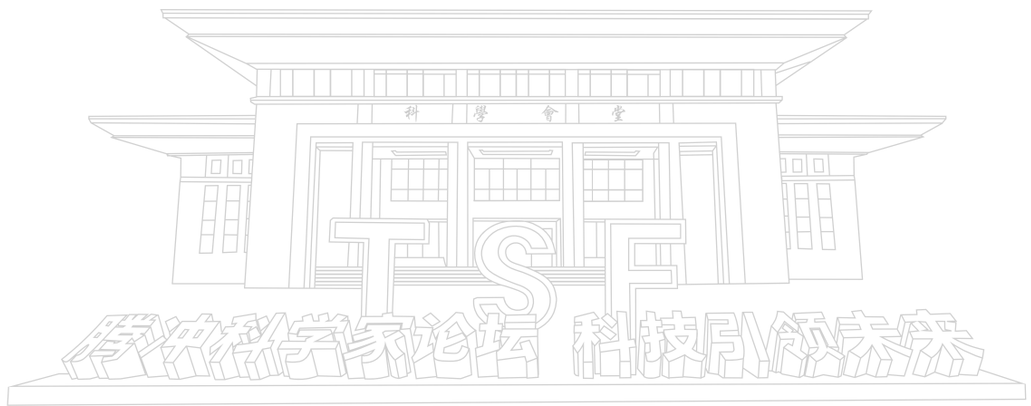
Yunnan Association for Science and Technology

People's Government of Baoshan City

China International Science and Technology Exchange Center

Operating Entity:

Tengchong Scientists Forum Center





Chairman of Tengchong Scientists Forum

Gu Binglin

Academician of the CAS
Former President of Tsinghua University

Co-chairman of Tengchong Scientists Forum

Xu Zhihong

Academician of the CAS
Former President of Peking University

Co-chairman of Tengchong Scientists Forum

Rao Zihe

Academician of the CAS
Former President of Nankai University

Organizing Committee

As the supreme decision-making body, the Organizing Committee approves all major forum matters, the Organizing Committee office is permanently hosted by the Yunnan Provincial Department of Science and Technology.

Advisory Committee

The Advisory Committee serves as the forum's high-level advisory body, focusing on strategic direction, major decisions, and resource integration, and providing strategic and forward-looking intellectual support.



Gu Binglin

Academician of the CAS
Former President of
Tsinghua University



Xu Zhihong

Academician of the CAS
Former President of
Peking University



Rao Zihe

Academician of the CAS
Former President of
Nankai University



Xu Rongkai

Former Governor of Yunnan
Provincial People's Government



Xu Guanhua

Academician of CAS Former
Minister of Science and Technology



Chen Yiyu

Academician of CAS
Former Director of the
National Natural Science
Foundation of China



Ma Weihua

Former President of China
Merchants Bank



Bai Chunli

Academician of CAS
Former President of the Chinese
Academy of Sciences

TENGCHONG SCIENTISTS FORUM

Academic Committee

The Academic Committee serves as the forum's academic governing body and is responsible for overseeing core academic matters, including the coordination of academic topics, the evaluation of awards, and the organization of academic activities.



Xu Zhihong
Academician of CAS
Plant Physiologist



He Fuchu
Academician of CAS
Cell Biologist and Geneticist



Xue Qikun
Academician of CAS
Materials Physicist



Zou Zhigang
Academician of CAS
Materials Scientist



Gu Binglin
Academician of CAS
Materials Physicist



Yang Yuliang
Academician of CAS
Polymer Scientist



Kang Le
Academician of CAS
Entomologist and Ecologist



Yan Xiyun
Academician of CAS
Nanobiologist



Rao Zihe
Academician of CAS
Molecular Biophysicist
and Structural Biologist



Zhang Yaping
Academician of CAS
Molecular Evolutionary Biologist
and Conservation Geneticist



Pan Jianwei
Academician of CAS
Physicist



Cao Xiaofeng
Academician of CAS
Plant Epigeneticist



Chen Kaixian
Academician of CAS
Medicinal Chemist



Fang Jingyun
Academician of CAS
Ecologist



Gao Fu
Academician of CAS
Pathogenic Microbiologist
and Immunologist



Ouyang Minggao
Academician of CAS
Automotive Powertrain Expert



Wang Xiaoyun
Academician of CAS
Cryptographer



Xiaoliang
Sunney Xie
Academician of CAS
Biophysical Chemist



Wang Yongjun
Academician of CAS
Neurologist



He Kebin
Academician of CAE
Specialist in Environmental
Engineering



Ji Xunming
Academician of CAE
Expert in Neurology



Duan Wenhui
Academician of CAS
Materials Scientist



LO Yuk Ming,
Dennis
Academician of CAS
Medical Scientist



Fan Daiming
Academician of CAE
Specialist in Gastroenterology



Huang Luqi
Academician of CAE
Expert in Traditional Chinese
Medicine Resources and
Molecular Pharmacognosy



Zhang Keqin
Academician of CAS
Plant Pathologist



Sun Hang
Academician of CAS
Biologist and Taxonomist



Cao Xuetao
Academician of CAE
Specialist in Medical
Immunology



Chen Jian
Academician of CAE
Expert in Fermentation
Engineering and Light
Industry Biotechnology



Zhang Feng
Professor at the Massachusetts
Institute of Technology (MIT)
Molecular Biologist



Jiang Peixue
Academician of CAS
Engineering Thermophysicist



Zheng Hairong
Academician of CAS
Instrumentation and
Sensing Expert



Deng Xiuxin
Academician of CAE
Specialist in Fruit Tree Science



Dai Qionghai
Academician of CAE
Expert in Automatic Control

Development Advisory Committee

The Development Advisory Committee serves as a supporting body for the Advisory Committee and the Academic Committee. It comprises divisions in biomedicine and medicine, information and technology sciences, agriculture and ecological environment, and social sciences and economics, and currently has a total of 71 members.

Director of the Committee



Zheng Hairong
Academician of the CAS
Executive Vice President of Nanjing University

Members of the Committee



Dong Ming
Vice Chairman and President of Yunnan Baiyao Group Co., Ltd.



Li Juncheng
Director, Vice President, and Chief Engineer of Inner Mongolia Yitai Coal Co., Ltd



Li Zan
Vice President and Professor at Xi'an University of Electronic Science and Technology



Liu Chunming
Former Dean of the School of Modern Agriculture at Peking University;
Deputy Director of Global R&D at Wilmar International;
Director of the R&D Center at Yihai Kerry



Xue Lan
Senior Professor of Humanities at Tsinghua University;
Dean of the Schwarzman College



Xu Huji
Director of the Clinical Research Center and Head of the Department of Rheumatology and Immunology at The Second Affiliated Hospital of Naval Medical University(Shanghai Changzheng Hospital)



Zhou Chaonan
Chairman of Range Technology Development Co., Ltd

*Stay tuned, list is being updated



Tengchong Scientists Forum Center

The Tengchong Scientists Forum Center serves as the dedicated operational body for the Forum, responsible for agenda planning, conference organization, brand promotion, external relations, and market-oriented operations.

03 Milestones of the TSF

2021

- Following a visit to Tengchong, Academicians Gu Binglin, Xu Zhihong, and Rao Zihe proposed the establishment of the Tengchong Scientists Forum

2022

- Theme of the First Annual Forum: **Science·Health** (December 1–3)
- The "Tengchong Scientists Forum Declaration" was issued
- Initiative to establish the Tengchong Science Award

2023

- Theme of the 2023 Annual Forum: **Science·Green Development** (December 1–3)
- Presentation of the First Tengchong Science Prize
- Recruitment of Forum Partners
- Establishment of the Tengchong Scientists Forum Academic Committee
- Tengchong Science Hall officially becomes the permanent venue for the forum

2024

- Theme of the 2024 Annual Forum: **Science·Innovation and Scientists' Mission** (December 6–8)
- Nobel laureate delivers keynote speech at the forum in person for the first time
- Launch of the Tengchong Scientists Forum Development Fund
- Presentation of the 2024 Tengchong Science Award
- Release of the theme song *Uplift A Ray of Light*

2025

- Theme of the 2025 Annual Forum: **Science·AI Changing the world** (December 5–7)
- Winners of the Nobel Prize, Turing Award, and Fields Medal gather at the forum for the first time
- Presentation of the 2025 Tengchong Science Award
- Establishment and presentation of the inaugural Tengchong Outstanding Young Scientists Award
- Release of the report *Tech Predictions and Future Visions 2049*
- Announcement of the "Top Ten Technology Transfer Cases," "Top Ten Academic Achievements," and "Top Ten Science and Technology Cooperation Plans"
- **Inclusion in the "List of Action Plans for the Ministerial Conference on Global Dialogue of Civilizations"**
- Establishment of the Science and Technology Innovation Alliance
- Establishment of the Tengchong Scientists Forum Foundation

Forum Data

TENGCHONG

Academicians
500+

Nobel laureates
10+

University presidents
200+

Experts and scholars
1600+

International Guests
400+

Medium and Large Enterprises
1200+

腾冲科学家论坛
TENGCHONG SCIENTISTS FORUM
科 技 引 领 未 来

SCIENTISTS FORUM

Conferences and events
600+

Promote investment promotion projects
1000+

Total contract value
250+ Billion RMB

As of December 31, 2025

04 The Forum Focuses On

Harnessing Global Wisdom to Advance Scientific and Technological Progress

The forum has steadily ascended, gathering Nobel, Turing, and Fields Prize laureates, as well as academicians from China's two academies, university presidents, experts, and scholars from around the world. These scientists have come together to discuss collaboration on the cutting edge of various academic fields, chart the course for future research, and establish a platform for the exchange of advanced academic ideas. With a global perspective and professional dedication, they are jointly shaping the future of scientific and technological innovation.



Surge in International Influence: Building Bridges for Global Cooperation


中华人民共和国中央人民政府
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全球文明对话部长级会议行动计划清单

2025-07-11 20:17 来源：新华社

字号：默认 大 超大 | 打印 |

新华社北京7月11日电

全球文明对话部长级会议行动计划清单

1.未来5年，根据发展中国家实际需要，实施50个文化、文明领域发展合作项目。

2.未来5年，面向发展中国家举办200期文明互鉴与文化交流专题研修研讨项目。

3.通过全球发展和南南合作基金，支持文化、文明领域发展合作。

63.中国科协与国际科学理事会共同发起"职业中早期科研人员交流项目"

64.腾冲科学家论坛

65.非洲工程能力建设计划

66.中国-南非科技人文交流机制

67.中国-中亚科技人文交流机制

68.与周边国家工程师互认机制

69.国际青春诗会

70.汉学家文学翻译国际研讨会

71."文化中国"丛书创作推广

Open cooperation has always been at the core of the Tengchong Scientists Forum. In 2025, the forum was successfully included in the《List of Action Plans for the Ministerial Conference on Global Dialogue of Civilizations》, officially stepping onto the global stage of civilizational dialogue. It has become a vital platform for promoting the deep integration of scientific and technological innovation with industrial innovation, as well as for deepening domestic and international cooperation in scientific and technological innovation.







Nurturing Young Talent, Passing on the Torch of Science

The Forum continues to cultivate the ecosystem of scientific and technological innovation, placing particular emphasis on building an innovative platform for young scientists to access resources and engage in academic exchange. It has hosted the "Young Scientists Forum" for consecutive years and, in partnership with the China Association of Young Scientists, launched the "Tengchong Outstanding Young Scientists Award " under the Tengchong Prize. These initiatives enable more young scientists to showcase their talents and facilitate the global sharing of scientific and technological resources.



Efficient Technology Transfer: Empowering Local Development

The forum focuses on numerous fields, including new energy, new materials, life sciences, and highland specialty agriculture. It has hosted over 500 academic exchanges, promoting the integration and synergy of all elements of scientific and technological resources—including academic exchange, scientific and technological cooperation, technology transfer, investment incubation, and science popularization. By showcasing the local advantages of the technology industry, preferential policies, and development potential, the forum attracts the attention of technology enterprises and investment institutions, accelerates the transformation of scientific and technological achievements into actual productive capacity, and drives the development of the local economy, particularly emerging technology industries.









Keeping Pace with the Times: Releasing Forward-Looking Reports

The Forum has consistently stayed at the forefront of global science and technology. In 2025, it released the report《Tech Predictions and Future Visions 2049》, which systematically projected China's future scientific and technological landscape for the first time. The report proposed ten major technological visions and scenarios, offering Chinese insights to inform global science and technology decision-making.

Scan the QR code
to download the report



Focusing on Frontier Issues, Creating High-Quality Events

University Presidents' Forum

Bringing together university presidents from China and abroad to jointly explore collaborative innovation pathways for building world-class universities.

Forum for Biodiversity and Modern Agriculture

Convening domestic and international experts to discuss breakthroughs in biodiversity conservation and global agricultural innovation, accelerating the development of plateau-specialized agriculture.

Life Science and Holistic Health Forum

Advancing at the forefront of global life sciences and medical technology, this forum promotes the translation of basic research into clinical applications to enhance human health and well-being.











Lancang-Mekong Sub-regional Sci-Tech and Cultural Exchange Forum

Exploring regional sustainable development and sharing insights on global science and technology governance, making the high-quality Belt and Road Initiative tangible and accessible.

Young Scientists Forum

Inviting young scientists worldwide to share latest research findings, connecting youth with science, the era, and the world. Encouraging young scientists to embrace the mission of addressing global challenges and unleashing the innovative potential of young talent.

Entrepreneurs Innovation Forum

Through in-depth dialogue between scientists and entrepreneurs, exploring pathways to enhance technology-driven corporate innovation and finance-enabled industrial development, accelerating the transfer and commercialization of scientific breakthroughs.

Artificial Intelligence Forum

Bringing together world-renowned scientists and entrepreneurs in AI and the digital economy to explore frontier technological innovations, gathering insights and momentum for advancing future industries.





“Technology + Finance" Forum

Fostering deep integration of science, technology, finance, enterprise, and industry through case studies, policy briefings, and project matchmaking.

Technology Vision Forum

Launched in 2025, this forum provides forward-looking projections for technology domains, establishing a sustainable platform for dialogue among scientific, industrial, business, and policy communities.

Salon for Women in Science

Since 2024, partnering with the Chinese Association for Women in Science and Technology to host forums and events celebrating "She-Power," showcasing the "She-Wisdom" of female scientists in driving high-quality technological development.

Academician Science Popularization Activities

"Academicians Bringing Science to Schools" has become a highly anticipated event at every Tengchong Scientists Forum, recognized as an outstanding case in national science education. Academicians step from distinguished academic podiums into school campuses, igniting young people's curiosity and passion for science.

Exhibition of Scientific and Technological Innovation Achievements and Matchmaking for Transformation and Application

As a flagship event of the Tengchong Scientists Forum, this initiative drives deep integration of scientific and industrial innovation, serving as a concrete action to leverage forum resources and support local development.

Regular Thematic Forums

Year-round thematic events will be carried out targeting the development priorities of regional core industries and fields. Regular events will be staged globally to boost the integrated development of government, industry, academia, research and capital, and facilitate the transformation of forum outcomes.

腾冲科学家论坛
TENGCHONG SCIENTISTS FORUM
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05 Awards of TSF

Tengchong Science Award



The Tengchong Science Award aims to reward global scientists who have made major breakthroughs at the frontiers of science and technology, advanced human science and technology to achieve significant progress, solved major problems and challenges faced by mankind through technological innovations, and achieved significant economic or social benefits from their research results, etc.

- 1-3 persons (or teams)
- USD 1.5 million or RMB 10 million



Winners Of The 2023 Tengchong Science Award



LO Yuk Ming, Dennis

Professor Lo Yuk Ming is internationally recognized as a pioneer in the field of liquid biopsy, particularly in the area of non-invasive prenatal testing. In 1997, he first discovered the presence of fetal cell-free DNA in maternal plasma and subsequently developed a non-invasive testing method for Down syndrome. He successfully translated non-invasive prenatal diagnosis technology from scientific research to clinical diagnosis, revolutionizing modern obstetrics and gynecology practices in hospitals.



Zhang Feng

Professor Zhang Feng is one of the foremost and most active scientists in the fields of life sciences and medicine, and a pioneer in CRISPR-Cas gene editing technology. In 2013, he successfully applied this technology to gene editing in mammalian and human cells. Over the following decade, he has conducted a significant amount of groundbreaking research, being the first to apply related techniques and systems to large-scale gene screening and pathogen nucleic acid detection.

Winners Of The 2024 Tengchong Science Award



Xue Qikun

Professor Xue Qikun and his team achieved the world's first experimental observation of the quantum anomalous Hall effect using magnetic topological insulator thin films—a landmark discovery in fundamental physics by Chinese scientists. Xue is the first Chinese scientist to receive the Oliver E. Buckley Prize and the Fritz London Memorial Prize . In 2024, he was awarded China's State Preeminent Science and Technology Award, the nation's highest scientific honor.



Xiaoliang Sunney Xie

Professor Xiaoliang Sunney Xie, the foundational figure in single-molecule biophysical chemistry, revolutionized coherent Raman scattering microscopy and single-cell genomics. His team's invention of whole-genome amplification technology has enabled over 10,000 families with monogenic genetic disorders to prevent disease transmission to future generations.

Winner Of The 2025 Tengchong Science Award



Pan Jianwei

Professor Pan Jianwei research focuses on quantum optics, quantum information, and quantum foundations. For groundbreaking experiments in multi-particle interferometry and free-space quantum transmission, enabling global-scale secure quantum communications and quantum computational advantage.

Tengchong Outstanding Young Scientists Award

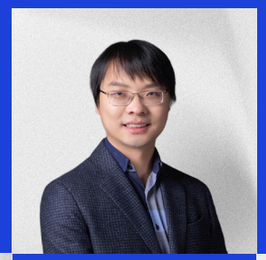


Awardee of the 2025 Tengchong Outstanding Young Scientists Award

Mathematics, Physics and Astronomy Sciences

Wang Jianwei

Boya Distinguished Professor, School of Physics, Peking University



materials sciences

Qian Xiaoshi

Distinguished Professor at the School of Mechanical and Power Engineering, Shanghai Jiao Tong University; Executive Deputy Director of the Centre for Advanced Interdisciplinary Research





Life Sciences

Wu Dongdong

Research Fellow, Kunming Institute of Zoology, Chinese Academy of Sciences; Deputy Director, Kunming Institute of Zoology, Chinese Academy of Sciences; Director, State Key Laboratory of Genetics, Evolution and Animal Models



Medical and Pharmaceutical Sciences

Li Hanjie

Researcher, Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences

Information and Intelligent Sciences

Xu Zhanbo

Professor, School of Automation Science and Engineering, Xi'an Jiaotong University



Advanced Manufacturing Sciences

Li Tiefeng

Professor, Centre for Interdisciplinary Mechanics, School of Aeronautics and Astronautics, Zhejiang University; Executive Vice-Dean, Institute of Fundamental Interdisciplinary Research





Aerospace Sciences

Liang Xinxin

Researcher, Beijing Institute of Aerospace Systems Engineering



Ecological Environment and Earth Sciences

Cai Shuhui

Researcher, Institute of Geology and Geophysics, Chinese Academy of Sciences

Arts and Interdisciplinary Sciences

Huang Xiaoqiang

Distinguished Researcher and Assistant to the Dean, School of Chemistry and Chemical Engineering, Nanjing University



Tengchong Outstanding Young Scientists Award was initiated by the Yunnan Tengchong Scientists Forum Center as a subsidiary award under the Tengchong Science Award, with academic guidance provided by the China Association of Young Scientists. The award recognizes young scientists under the age of 40 who have made outstanding contributions to basic scientific research, technological innovation, and science popularization, and who demonstrate exceptional innovative potential. It aims to inspire the research enthusiasm of young scientists and technologists, promote the spirit of science, serve national strategic needs, support the growth of young scientific and technological talent, and help them become a driving force in building a technologically strong nation.

Nominees for the 2025 Tengchong Outstanding Young Scientists Award

Mathematics, Physics and Astronomy sciences

Wang Meng

Professor and Deputy Dean of the School of Physics, Sun Yat-sen University; Deputy Director of the Guangdong Provincial Key Laboratory of Magneto-Electric Property Analysis and Devices



materials sciences

Pan Qingsong

Researcher, Institute of Metal Research, Chinese Academy of Sciences





Life Sciences

Guo Xiaojiao

Associate Researcher, Institute of Zoology, Chinese Academy of Sciences



Medical and Pharmaceutical Sciences

Chang Lingqian

Professor and Deputy Dean of the School of Biomedical Engineering, Beihang University; Director of the Ministry of Industry and Information Technology Key Laboratory of Big Data Precision Medicine

Information and Intelligent Sciences

Zhang Man

Professor and Deputy Dean, School of Artificial Intelligence, Beijing University of Posts and Telecommunications



Advanced Manufacturing Sciences

Zhao Cang

Associate Professor, Department of Mechanical Engineering, Tsinghua University





Aerospace Sciences

Du Wenbo

Professor, Beihang University



Ecological Environment and Earth Sciences

Wang Zaicong

Professor, China University of Geosciences (Wuhan)



Arts and Interdisciplinary Sciences

Liu Zhiyuan

Researcher, Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences



Launch of the Tengchong Scientists Forum Foundation
January 30, 2026

06 Forum Foundation

Established by the Tengchong Scientists Forum Center, this is a non-publicly funded foundation that has simultaneously applied for registration as a charitable organization. The Foundation's mission is to conduct charitable activities focused on technological innovation, building academic exchange platforms, promoting science popularization and talent development, facilitating the commercialization of scientific achievements and sustainable social development, and contributing to the construction of an innovative society. It will accept public donations and attract social capital to support the organization of the Forum and the selection of major awards, as well as to fund various initiatives that foster innovation and development in science, technology, talent, and education.

07 Forum Alliance

The Tengchong Scientists Forum is an open and collaborative platform that cordially invites enterprises and institutions of all kinds to participate deeply and help elevate the Forum to new heights. We eagerly look forward to working with partners to build a platform for exchange and cooperation among scientists, entrepreneurs, and financiers, and to jointly contribute to the deepening of international scientific and technological cooperation.

Partners

Forum partners are categorized into four tiers: Strategic, Diamond (Core), Gold (Excellence), and Industry Partners. Partner enterprises attending the forum will enjoy benefits corresponding to their tier. The forum warmly welcomes world-renowned enterprises to become partners and is committed to providing high-quality services to all partners.

- Strategic Partner
- Diamond (Core) Partner
- Gold (Excellence) Partner
- Industry Partner

Innovation Alliance

The Forum's Innovation Alliance is a high-end service platform positioned as a “global hub for innovation resources.” Leveraging the Forum's international network of scientists, government and corporate resources, and industrial ecosystem, it focuses on four core areas: technology transfer, capital matching, industrial upgrading, and policy empowerment. The Alliance provides members with full-cycle innovation services covering “technology, capital, market, and policy.”

08 Media Coverage

For consecutive years, it has garnered extensive attention and coverage from mainstream media outlets including People's Daily, Xinhua News Agency, CCTV, Guangming Daily, Science and Technology Daily, and China News Service, as well as overseas media from more than 10 countries such as the United States, France, Sweden, Finland, Dubai, the United Arab Emirates, and Myanmar.

Over **34,000** relevant reports

Over **2 billion** views

09 Messages from Various Fields



Roger Kornberg Nobel laureate

The Tengchong Scientists Forum is sure to spark intense intellectual exchanges, yield fruitful outcomes, and advance scientific and technological development as well as international scientific cooperation.



George Smoot Nobel laureate

The Tengchong Scientists Forum shines and radiates like a star, attracting numerous outstanding scientists to gather here.



Konstantin Novoselov Nobel laureate

It is impressive to have such a representative forum in such a beautiful place. I sincerely wish the Tengchong Scientists Forum great success in the future.



Efim Zelmanov Fields Medalist

The Tengchong Scientists Forum brings together creative talents from all sectors of society, including science, education, technology, business and culture. It is indeed a rare opportunity to communicate with such a diverse group of people.



Yang Yuliang CAS Member

While discussing cutting-edge scientific and technological issues, public science outreach will make this forum more comprehensive and meaningful.



Xue Zikun CAS Member

Leveraging the power of the Tengchong Scientists Forum, we aim to help Yunnan play a special role in the new era, much like the Southwest Associated University did in its time.



Ouyang Minggao CAS Member

May the Tengchong Scientists Forum forge a legendary chapter of openness and cooperation, and harness the power of innovation for the benefit of all mankind.



Xiaoliang Sunney Xie CAS Member

The Tengchong Scientists Forum brings together a large number of outstanding scientists from home and abroad. I hope it will continue to improve and eventually reach the global stage.



Li Yongfang CAS Member

I wish the Tengchong Scientists Forum greater success. May it first become a prestigious brand in China and then exert significant influence internationally in the future.



Guo Huadong CAS Member

The Tengchong Scientists Forum is a very important forum; it is an innovative forum.



Bian Xiuwu CAS Member

The Tengchong Scientists Forum can promote exchange, foster cooperation, and facilitate the implementation of more R&D achievements.



Ji Weizhi CAS Member

It is hoped that the Tengchong Scientists Forum will become an internationally influential forum.



Cho Tak Wong Chairman of Fuyao Glass Industry Group

The Tengchong Scientists Forum has been established to promote the in-depth integration of entrepreneurship and the spirit of scientists. We sincerely wish the forum a complete success.



Ma Weihua Former President of China Merchants Bank

Gathering wisdom from all over the world to forge an innovative future, we look forward to the Tengchong Scientists Forum uniting scientific strength and yielding fruitful results.

10 Forum Theme Song

Uplift A Ray of Light
我们举起一束光

徐荣凯词
Lyrics by Xu Rongka
万　里曲
Composed by Wan L
杨振宁　翁帆英文翻译
Translated by Yang Zhenning & Weng Far

♩ =76　温暖深情地
Warmly and affectionately

携 手 前 行 相 聚 星 灿 绿 翠 的 地 方
Hand in hand, we ga - ther in a place of woods and stars.
6 3 3 3 4 3 2 1 2 1 7 6 5 –

仰 望 星 空 放 飞 自 由 的 思 想
Look up at the star - ry sky, and let free thoughts fly.
6 6 7 1 2 3 4 5 4 3 2 3 –

刚 毅 坚 卓 上 下 求 索 看 日 月 万 象
Strong and firm, ex - plore the chan - ges of the sun and moon.
1 5 5 5 3 4 5 5 6 5 4 3 2 –

逆 风 飞 翔 未 来 世 界 任 我 闯
Fly a- gainst the wind, we ven - ture brave - ly in - to the future.
6 2 2 3 4 5 6 5 4 3 2 6 –

♩ = 82　坚定地
Firmly

我 们 举 起 一 束 光 智 慧 的 火 花 腾 冲 闪 亮
Up - lift a ray of light and let the sparks of wis - dom be dazz - ling - ly bright.
5 1 1 5· 3 3 1 – 2 2 2 2 2 2 2 5 4 3 –

Uplift A Ray of Light
我们举起一束光

Lyrics by Xu Rongkai
Composed by Wan Li
Translated by Chen Ning Yang & Weng Fan
Conductor by Liu Shibei
Chorus by Yunnan Forest Wonderland Choir

Hand in hand, we gather
携手前行，
In a place of woods and stars.
相聚星灿绿翠的地方，
Look up at the starry sky
仰望星空，
And let free thoughts fly.
放飞自由的思想。
Strong and firm,
刚毅坚卓，
We explore the changes of the sun and the moon.
上下求索看日月万象，
Flying against the wind,
逆风飞翔，
We venture bravely into the future.
未来世界任我闯。
Uplift a ray of light and
我们举起一束光，
Let the sparks of wisdom be dazzlingly bright.
智慧的火花腾冲闪亮。
Uplift a ray of light and
我们举起一束光，
Wish for a world of peace and smile.
天下和顺四海安康。

腾冲科学家论坛主题歌
《我们举起一束光》
作词：徐荣凯　作曲：万　里
英文翻译：杨振宁、翁帆　演唱：山林童话合唱团
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Science-AI Chan
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Yunnan Walvax Biotechnology Co., Ltd.

通鼎集团
Tongding Group Co., Ltd.

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Yunnan Baiyao Group Co., Ltd.

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Sino-Platinum Metals Co., Ltd.

钻石（核心）合作伙伴
Diamond (Core) Partner

云南锡业集团（控股）有限责任公司
Yunnan Tin Group (Holding) Co., Ltd.

中国移动通信集团云南有限公司
China Mobile Communications Group Yunnan Co., Ltd.

太元合一科技集团有限公司
TitanUnity Technology Group

云南沃森生物技术股份有限公司
Yunnan Walvax Biotechnology Co., Ltd.

北京大北农科技集团股份有限公司
Beijing Dabeinong Technology Group Co., Ltd.

云南临沧鑫圆锗业股份有限公司
Yunnan Lincang Xinyuan Germanium Industry Co., Ltd.

贵州茅台酒股份有限公司
Kweichow Moutai Liquor Co., Ltd.

金牌（卓越）合作伙伴
Gold (Excellence) Partner

中际旭创股份有限公司
Zhongji Innolight Co., Ltd.

行业合作伙伴
Industry Partner

云南省国有金融资本控股集团有限公司
Yunnan State-owned Financial Capital Holding Group Co., Ltd.

华为技术有限公司
Huawei Technologies Co., Ltd.

中国东方航空股份有限公司
China Eastern Airlines Co., Ltd.

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北京面壁智能科技有限责任公司
ModelBest

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Selenium Element Tea Industry Co., Ltd.,
Fugong County ,Nujiang Prefecture

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