### 2019





ANNUAL REPORT



条纹的颜色变幻表示 1850 年 -2019 年地表气温变化 (相对于 1970 年 -2000 年平均值)。

The stripes represent each year's temperature from 1850 to 2019, compared with the average of 1970-2000.

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关于我们 About Us

**09** <sup>重点项目</sup> Major Projects

致谢伙伴 Partners

财务信息 Finance



参加气候变化大会十年, 相信未来,谨慎乐观

#### 步入气候行动的初心

2002 年,王石在登顶非洲最高峰乞力马扎罗时,发现这座被海明威描述为"常年积雪"的山峰上,竟然没有一片雪,只看到一些万年积累的冰川。2004 年到 2005 年,王石徒步穿越北极、南极。在徒步前往北极时,因为气候变暖,冰裂得太多,王石等人差点没能走进去。而在南极大陆,本该极度严寒的地方,王石竟可以光着身体在雪地上站 20 分钟。

消失的雪山和升温了的地球两极,让王石直观地认识到了气候变化带来的影响,而这也成为了他投身气候行动的初心。

#### 打好提前量 塑造竞争力

早在 2002 年王石就开始思考万科和气候变化的关系。万科采用了工业化、精装修、绿色建筑 "三步走"绿色战略。 2005 年,万科开始非常认真地进行改变:考虑如何节省木材、节省水电;还招聘了大量工程师,制定了 "千亿计划"(一千名工程师一亿人民币)——分批次送往日本研修绿色建筑,回国后再培训建筑商……就这样万科走上一条绿色环保之路。

2007年建设部发布了绿色建筑三星标准,但是到 2009年 只有一座绿色三星的建筑申报,就是万科建造的。也是从 2009年开始,万科开始大力在市场上推进绿色三星建筑。 直到最近两年,中国的绿色建筑建造总量中,万科还是占据 了近一半。

王石说: "我是在为未来打提前量。因为如果不打提前量, 未来就会被淘汰。" 回首这段路,王石表示: "这个过程 非常艰难,但是搞绿色环保走到今天已经成为了一种竞争 力,成为了财富。"

#### 参加联合国气候大会十年: 相信未来, 谨慎乐观

虽然万科在绿色建筑上取得了很好的成绩,但王石觉得这还 不够。应对气候变化,显然一家企业的能力是有限的。于是, 王石开始联合同行,包括跨行业的企业共同行动。

2009 年,王石受联合国环境署邀请,第一次参加联合国气候变化大会。2013 年,万科与国家发改委气候司配合,在华沙气候大会上承办了第一次"中国角"企业日边会。2017 年,王石发起成立了大道应对气候变化促进中心(C Team),以应对气候企业家联盟为平台,支持中国企业家成为应对气候变化的行动引领者,参加一年一次的联合国气候变化大会。如今在中国企业气候行动(China Business Climate Action,简称 CBCA)平台上,已聚集了 100 万家企业。

从 2009 到 2019, 王石参加联合国气候变化大会十年。谈及感受, 他说自己原来是一个悲观主义者, 但现在他变成了一个谨慎的乐观主义者。从 2009 年开始, 王石一路看到了中国是如何发生变化, 是怎么一步步走到今天的。他说"中国的政策早已明确, 绿色青山就是金山银山的政策是不会变的。"

面对气候变化这一全球问题,王石也一直在思考如何支持青年人参与。他说,"在互联网环境下成长起来的青年一代,他们的思维方式,他们对传统的颠覆跟以往完全不一样。我们要更多地寄希望于青年人。"

(以上内容摘选 2020 年第 2 期《可持续发展经济导刊》王石专访文章)

# Wang Shi: A Decade in Attendance at the UN Climate Change Conferences — Cautious Optimism in the Future

#### What drove me to Climate Action

Atop Kilimanjaro, Africa's highest peak, in 2002, Wang Shi realized that snow was nowhere to be found on the "perennially snow-covered" mountain, as Hemingway put it. Glaciers from thousands of years back were the only thing in sight.

Between 2004 and 2005, Wang Shi trekked across the Arctic and the Antarctica. His groups almost didn't make it on his trekking trip of the former because of too much cracked ice from climate change. And yet Wang Shi found himself braving the snow in his birthday suit for 20 minutes, on the Antarctica, a place that was supposed to be of extreme coldness.

The faded snow mountains and the heated-up poles gave Wang Shi a glimpse, first-hand, into the impact brought about by climate change, which was precisely what prompted him to commit to Climate Action.

#### Be preemptive and build competitiveness

Wang Shi's contemplation of where Vanke comes in in addressing climate change, started as far back as in

2002, when Vanke adopted a "3-step" green strategy, featuring industrialization, fully fitted-out apartments and green building. It was in 2005 when Vanke began to change in earnest. Thoughts were given to ways of saving timber and utilities consumption; groups of engineers were hired under the "Thousand & 100 million scheme" (1,000 engineers and 100 million Chinese yuan) and sent in waves to Japan to study green building, before returning to China to train construction firms. This was how Vanke got its start on the green journey.

In 2007, the Ministry of Construction introduced the 3-star Green Building standards. However, only one application had been filed by 2009, which was for a building built by Vanke. It was from 2009 that Vanke started ramping up its efforts promoting 3-star green building in the market. At the last count some two years ago, Vanke remains the proud maker of nearly half of all green buildings erected in China.

Wang Shi says, "I'm simply future-proofing [my company]. For if you don't future-proof, you stand to be eliminated as the game goes forward." Reflecting on this journey, Wang Shi remarks, "it had been very difficult, but now we look at it, green and environment

protection has become a competitive edge, a wealth, if you will."

## Be cautiously optimistic and stay believing in the future—from ten years of UN Climate Change Conference (UNCCC)

Vanke may have done well in terms of green building, but Wang Shi feels no contentment. One company can only do so much in addressing climate change. So Wang Shi started to enlist his peers, sometimes from other industries, to join in on his act.

Wang Shi was invited by the UN Environment Program to attend UN Climate Change Conference for the very first time in 2009. In 2013, Vanke co-hosted the first "China Pavilion" Business Day side event at the climate conference in Warsaw, together with the Climate Division of National Development and Reform Commission. In 2017, Wang Shi launched the C Team and used entrepreneur alliance as a platform to support Chinese business owners to become leaders in acting against climate change and to attend the annual

UN Climate Change Conference. Today, one million business organizations gather at the China Business Climate Action (CBCA) platform.

Wang Shi has been in attendance at the UN Climate Change Conference for a decade, from 2009 to 2019. Inquired about his experience, he mentions how he had changed from a pessimist into a cautious optimist. He tells of how he had witnessed the changes initiated in China from 2009, through to the current state we see today. He says, "China's policymakers have made it very clear, that economic prosperity originates from a healthy, well preserved, environment. And that stance will never change."

In light of the global issue of climate change, Wang Shi has long been contemplating ways to support the youths to get involved. He says, "the younger generation that grew up with ready internet access think and disrupt tradition in a way completely unprecedented. We ought to place our hope more in them."

——An Excerpt of An Interview with Wang Shi in The China Sustainability Tribune, Vol.2, 2020



## 关于 我们 About Us

为提升企业和公众对气候危机的认知,推动中国企业家在应对气候变化中的行动力和国际影响力,王石等企业领袖和环保公益人士于 2014 年发起应对气候变化企业家联盟。2017 年 5 月 8 日,大道应对气候变化促进中心在深圳正式注册成立,致力于支持中国企业家成为应对气候变化的行动引领者,推动绿色创新与变革,探索中国特色的绿色低碳发展模式,促进可持续发展和生态文明建设。

英文简称解读: C Team 的 C 有多重含义,包括 Carbon 碳,Clean 清洁,Climate Action 气候行动,以及 China 中国,Champions 引领者、拥护者,C Team 意为 China Champions for Climate Action,中国气候行动的引领者、拥护者。

To raise awareness of the climate crisis among companies and the general public, and to promote the action and international visibility of Chinese entrepreneurs in addressing climate change, business leaders such as Wang Shi and environmentalists initiated the China Champions for Climate Action or C Team in 2014.On May 8th, 2017, C Team was formally registered and established in Shenzhen. It is committed to supporting Chinese entrepreneurs to be action leaders in addressing climate change, promoting green innovation and revolution, exploring a green and low-carbon development mode and promoting sustainable and eco-friendly development.

## Co-Founders

王石 Wang Shi 万科集团创始人,万科公益基金会理事长 Founder of Vanke, Chairman of Vanke Foundation

姚明 Yao Ming 中国篮球协会主席,CBA 联赛公司董事长 Former NBA player,Chairman of China Basketball Association

• • •

张跃 Zhang Yue 远大科技集团董事局主席 Board Chairman of Broad Group

韩家寰 Han Jiahuan 大成食品集团董事局主席 Board Chairman of DaChan Food Group

冯仑 Feng Lun 万通集团创始人,御峰资本董事长 Founder of Vantone Group,Board Chairman of F&E

李原 Li Yuan 熊猫绿能集团董事局主席 Board Chairman of Panda Green Energy Group

郑刚 Zheng Gang 北汽新能源股份有限公司总经理 General Manager of BAIC BJEV

卢思骋 Lo Sze Ping

世界自然基金会中国区总干事

**Executive Director of World Wildlife Fund China** 

张醒生

大自然保护协会亚太区首席代表

Zhang Xingsheng Executive Director of The Nature Conservancy, Asia & Pacifc

### 王石 /Wang Shi

万科集团董事局名誉主席 Honorable Chairman of Vanke Group

罗媛楠 /Lorena Luo

一个地球自然基金会秘书长 Secretary General of One Planet Foundation

冯楠 /Nan Feng

万科集团支持中心合伙人

谢晓慧 /Xie Xiaohui

Partner of Vanke Group Support Center

万科公益基金会副秘书长 Vice Secretary General of Vanke Foundation

牛瑞霞 /Sabrina Niu

上海颢盛资产管理有限公司副董事长

Vice Chairperson of Haosheng Assets Management

杨培丹 / Yang Peidan

大道应对气候变化促进中心主任

Executive Director of C Team

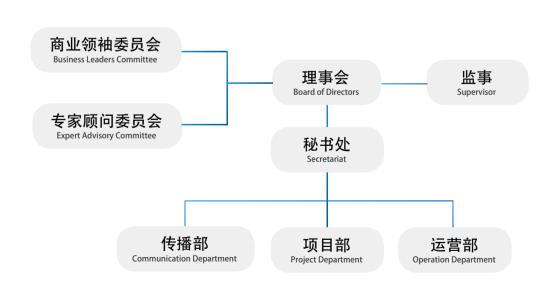
supervisor

张敏 / Zhang Min

成都银都发展有限公司董事

Board Director of Chengdu Yindu Development Co., Ltd.

Organization Structure







#### **China Business Climate Action (CBCA)**

非营利性合作网络——中国企业气候行动 (CBCA)——于 2018 年 9 月全球气候行动峰会上正式启动,由万科公益基金会、阿拉善 SEE 基金会、大道应对气候变化促进中心联合数十家机构共同发起。

CBCA is founded by Vanke Foundation, SEE Foundation, C Team, together with a host of partner orgnaizaitons.

#### CBCA 工作坊: 科学碳目标

CBCA Workshop: Science-based Targets

科学碳目标(Science-Based Targets ,SBT)为企业提供设定基于气候科学减排目标的清晰指导框架,以确保企业所设定温室气体排放减排幅度和速度的目标与《巴黎协定》中控制全球温升幅度小于  $2^{\circ}$ 的目标相一致。

Science-based targets (SBT) provides businesses with a clear guidance framework for setting climate science-based emission reducing targets to ensure alignment between the company-set targets for the range and speed of reducing greenhouse gas emission, and the Paris Agreement's goal of keeping the increase in global average temperature to well below 2°C.

1月8日,世界自然基金会(WWF),CDP全球环境信息研究中心以及中国企业气候行动(CBCA)共同主办了科学碳目标培训工作坊。本次培训向企业,行业协会和NGO代表介绍了科学碳目标的制定方法及商业案例,并分享了科学碳目标倡议所提供的资源与工具。

On January 8, the World Wildlife Foundation (WWF), the CDP and China Business Climate Action (CBCA) co-hosted the science-based carbon target training workshop. The training session gave representatives of businesses, industry associations and NGOs an introduction to the methodology of setting science-based carbon targets and commercial case studies, sharing the resources and tools on offer at the science-based carbon target initiative.

#### CBCA 工作坊: 气候承诺蕴含的商业机遇

CBCA Workshop: Business Opportunities In Climate Promises

3 月 15 日,中国企业气候行动(CBCA)和保尔森基金会一起,同全球商业气候联盟(We Mean Business)的中国联盟伙伴 BSR、CDP,及世界可持续发展工商理事(WBCSD)等举办了一场研讨会,围绕全球企业的气候承诺及其蕴含的商业价值进行讨论,特别针对中国目前的政策和市场环境,与各界代表分享了在部分华企业的最佳实践案例。

The CBCA and the Paulson Institute hosted a seminar together with BSR and CDP, the China partners of We Mean Business, and World Business Council for Sustainable Development (WBCSD), where discussions were held on the climate promises made by businesses worldwide and the in-built commercial value. Best practices of select China-based companies were shared with the attendees, in view of the present policies and mmarket environment.

#### 世界环境日主题沙龙: 空气污染与气候变化的协同治理

World Environment Day Salon: Coordinated Governance of Air Pollution and Climate Change

空气污染是 2019 年世界环境日的主题,联合国环境署在对该主题的阐述中提到: 大气气溶胶粒子具有气候效应,对经济社会的许多方面产生重要影响,而引起空气污染的 PM 2.5、PM10 都属于大气气溶胶粒子。中国企业气候行动(CBCA)6 月 4 日在北京举办了主题沙龙,数十位学界专家、企业代表和公益机构代表共同探讨企业如何在空气污染与气候变化的协同治理中担当行动者。

Air pollution is the theme of the World Environment Day 2019, in an address of which the UN Environment Program said: atmospheric aerosol particles have a climatic effect and have a material impact on many aspects of the economy and society. PM 2.5 and PM10, which cause air pollution, are both atmospheric aerosol particles. The CBCA hosted a themed salon in Beijing on June 4, where a host of academic professionals and representatives of businesses and public welfare organizations joined in on a discussion about how businesses could act in the coordinated governance of air pollution and climate change.

#### 低碳日(全国节能宣传周)主题沙龙: 行为方案 X 低碳节能

Low-Carbon Day (National Week of Energy Conservation Awareness-raising) Themed Salon: Action Plan X Low-carbon Energy Conservation

2019 年节能宣传周的主题是"绿色发展,节能先行",节能周的周三即是"低碳日","低碳日"设立的初衷即是普及气候变化知识,传播低碳发展理念,鼓励公众参与。中国企业气候行动(CBCA)6 月 18 日联合瑞尔保护协会、自然之友、商道纵横等多家机构在北京自然之友低碳展馆举办了"行为方案助推低碳节能"主题沙龙。

"Prioritize Energy Conservation to Enable Green Growth" is the theme of the energy conservation awareness-raising week in 2019. And the "Low-Carbon Day" falls on its Wednesday. The themed day was established to populate knowledge on climate change, promote the low-carbon growth philosophy and encourage involvement of the public. The CBCA co-hosted the "Action plan facilitating low-carbon energy conservation" themed salon at the Nature' s Friend low-carbon exhibition center in Beijing, together with Rare Conservation, Nature' s Friend, Syntao, among other organizations.

#### 零废弃日主题沙龙: 商业减碳 X 垃圾分类

Zero Waste Themed Salon: Commercial Carbon Reduction X Waste

零废弃日是一个全国性联合倡导行动,旨在"加强公众对于零废弃理念的理解,而从有效地促使更多公众行动,为产生更少的垃圾而努力"。8月16日,中国企业气候行动(CBCA)联合数家机构为第二届零废弃日打 CALL,举办"商业减碳 X 垃圾分类"主题沙龙。

The Zero Waste Day is a nationwide joint initiative, with the view of "enhancing public understanding into the zero-waste philosophy, thereby effectively prompting more members of the public to act and work towards generating less waste". The CBCA supported the second Zero Waste Day along with a number of organizations by hosting the "commercial carbon reduction X waste classification" themed salon.

#### 气候创新时尚峰会

Climate Innovative Fashion Summit

时尚产业是仅次于石油工业的世界上第二大污染行业,每年贡献约 3 万亿美元的产值的同时,也为地球制造 20%的废水和全球 10%的碳排放量。8 月,中国纺织工业联合会(简称中纺联)联合中国企业气候行动(CBCA)共同发起了 2019 气候创新·时尚峰会,时尚企业家、公益行业等嘉宾汇聚一堂,共同回应气候问题,探索气候创新。

The fashion industry is the second most polluting industry in the world, second only to the petroleum industry. While contributing approximately USD3 trillion per annum to the world economy, the industry outputs 20% of the world's waste water and 10% of carbon emissions. China National Textile and Apparel Council (CNTAC) teamed up with the CBCA to co-launch the Climate Innovative Fashion Summit 2019, for fashion entrepreneurs and guests from the public welfare sector to jointly address climate issues and explore climate-related innovations.

#### 9月&11月赋能零售业绿色运营应对气候变化

Enable Green Operation of The Retail Sector to Address Climate Change

9 月,中国企业气候行动(CBCA)支持中国连锁经营协会在北京举办第一期零售业绿色运营交流研讨会,对零售企业进行绿色制冷培训。

September 5-6: sponsoring China Chain Store and Franchise Association in hosting the first session of green retail operation seminar in Beijing, offering green cooling training to retail companies.

11 月 7 日,支持中国连锁经营协会在青岛举办第二期零售业绿色运营交流研讨会,分享绿色制冷技术及企业最佳实践案例。

November 7: sponsoring China Chain Store and Franchise Association in hosting the second session of green retail operation seminar in Qingdao, sharing green cooling technology and best practices of businesses.

#### ESG 与企业气候行动主题研讨会

ESG and Business Climate Action Themed Seminar

在宏观层面上,ESG 投资的任务即是推动经济的可持续发展、促进企业的行为改变,而信息披露制度可以说是 ESG 投资的基础设施。11 月,中国企业气候行动(CBCA)举办主题研讨会,探索 ESG 投资、相关信息披露制度与企业自身的风险管理、应对气候变化的行动之间的关系,在 ESG 专家、企业代表、环保机构之间展开一个利益相关方对话。

On a macroscopic level, ESG Investment is tasked with promoting sustainable economic development, fostering behavioral shift in businesses; and the disclosure system serves as the infrastructure of ESG Investment. The CBCA hosted a themed seminar to explore the relationship between ESG Investment, the pertinent disclosure systems and the businesses' own risk management practices, as well as actions addressing climate change, with a view to initiating a stakeholder dialog among ESG specialists, business representatives and environment protection organizations.

#### 《2019 企业气候行动案例集》发布

Release of The Business Climate Action 2019 Case Book

《2019 企业气候行动案例集》(中英文)收录了 18 个案例,代表了中国企业在在绿色能源、绿色建筑、绿色交通、绿色金融、绿色制造、绿色供应链、带动绿色消费、碳管理和碳信息披露等领域的多项举措和创新。案例集在 COP25 上进行了发布;万科集团、国网湖州供电公司等收录在案例集中的多个案例在 COP25 企业边会上进行了展示。12 月 19 日,在京举行的分享发布会上,远大、京东、国创名厨、麦德龙、国家电网杭州公司等到会展示了企业应对气候变化的代表性成果。

The Business Climate Action 2019 Case Book (in Mandarin Chinese and English languages) collects 18 examples, which represent a number of initiatives and innovative efforts of Chinese companies in areas including green energy, green building, green transportation, green finance, green manufacturing, green supply chain, driving green consumption, carbon management and carbon information disclosure. The case book was released at the COP25 conference, several cases of the collection—including those of Vanke Group and State Grid Huzhou Power Supply Company—were presented at the COP25 business side event. At the sharing and launch session held in Beijing on December 19, attendees—including Yuanda, JD.com, Mantru, Metro, State Grid Hangzhou Company—presented the prominent accomplishments of businesses in countering climate change.



#### 中国企业日

**China Enterprise Day** 



第二十五届联合国气候大会(COP25)期间,12 月 12 日是"中国企业日",由万科公益基金会联合大道应对气候变化促进中心等机构共同主办的"企业气候行动:赋能与创新"主题边会在中国角召开,汇集能源、电力、房地产、纺织、零售、IT 各方代表热议气候行动赋能与创新。

中国生态环境部副部长赵英民、美国前副总统戈尔、万科创始人王石、《联合国气候变化框架公约》全球气候行动经理 Niclas Svenningsen、全球商业气候联盟 CEO Nigel Topping 等现场致辞。万科集团、隆基股份、宜家集团、滴滴出行、 国家电网湖州供电公司、赛得利集团、盛泰集团、劲霸男装、通威集团、碳阻迹、杭州超腾能源等数十家企业代表悉数 到场,与会的百余位中外嘉宾,就企业应对气候变化的行动赋能与创新展开讨论。 At the Twenty-fifth session of the Conference of the Parties (COP 25) of UN Climate Change Conference, December 12 was designated as the "China Business Day". The side event under the theme of "Business Climate Action: Empowerment and Innovation"—co-hosted by the Vanke Foundation, the C Team and a host of partner organizations—was held in the China Pavilion. Representatives of energy, power, real estate, textile, retail and IT sectors engaged in passionate discussions on the initiative.

Mr. Zhao Yingmin, Vice Minster of the Ecology & Environment Minister of China, Al Gore, former vice president of the United States, Mr. Wang Shi, founder of Vanke, Niclas Svenningsen, head of UNFCCC Climate Action, Nigel Topping, CEO of We Mean Business, addressed the event. In attendance were representatives of a host of businesses, including Vanke Group, LONGi Green Energy, IKEA, Didi Co., Ltd., State Grid Huzhou Electric Power SupplyCompany, Sateri, Zhejiang Sunrise Garment Group, K-Boxing Menswear, Tongwei Group, Carbonstop, Hangzhou Chaoteng Energy Technology. The 100-strong guests from in and outside China engaged in talks about how businesses could enable and instill innovation in actions addressing climate change.



12月11日,联合国气候变化框架公约(UNFCCC)秘书处在COP25主会场举办了"全球气候行动高级别"会议。中国企业家王石代表企业界,在大会上讲述了个人亲历气候变化以及中国企业气候行动的故事。

On December 11, the Secretariat of the United Nations Framework Convention on Climate Change (UNFCCC) hosted the "High-Level event on Global Climate Actions" segment at the main venue of COP25. Wang Shi, the entrepreneur and business representative from China, told a personal story about his experiences of climate change and China's Business Climate Actions.







12 月 12 日,C Team 与万科公益基金会、中国纺织工业联合会、青年应对气候变化行动网络联合主办中国角企业日边会"企业气候行动:时尚创新与青年未来"。

On December 12, the C Team co-hosted the side event at China Pavilion— "Business Climate Actions: Innovation in Fashion and Future of the Youths" —with the Vanke Foundation, China National Textile and Apparel Council and China Youth Climate Action Network.

C Team 和阿拉善 SEE 基金会 12 月 13 日上午联合举办了《企业气候行动:低碳与可持续生活》边会,来自中国的行业、企业和非营利组织向国内外与会者分享了负责任的、积极的气候治理经验。

The C Team and the SEE Foundation co-hosted the Business Climate Action: Low Carbon and Sustainable Living side event in the morning of December 13. Industry and business representatives and non-profits from China shared with the international attendees their experience in responsible and proactive climate governance.









#### 绿色乡源

#### **Green Rural**

王石作为联合国基金会 2010 年启动的 "全球清洁炉灶联盟" (GACC) 的中国理事,推动清洁炉灶项目在中国的实施。2017年,C Team 项目团队在陕西 8 个自然村 500 个试点户推动农村居民使用清洁炉灶,解决因炉灶结构不合理、燃烧不充分带来的空气污染问题。

为了更好地回应当地村民发展生计、改善社区的需求,2018年,在万科公益基金会的支持下,C Team 在实施清洁炉灶项目的基础上,与陕西妇源汇、中关村创蓝清洁空气产业联盟 (BCAA) 建立了伙伴关系,以社区主导发展的模式合作执行"绿色乡源"计划,通过社区参与式培训和小额基金项目,帮助南沟门社区发展生计,并结合环保宣讲活动,帮助村民提升环境和健康意识,与村民一起改善村内环境。

2019 年 3 月, C Team 帮助南沟门村配备 13 个勾臂式垃圾箱。村民志愿者自愿组织打扫村里卫生,清理出了 130 余方的 久积生活垃圾,解决了南沟门村垃圾随意堆放及焚烧的情况,提高了村民的环境意识。

2019 年 6 月,陕北农村清洁能源示范及社区发展项目("绿色乡源"计划)得到联合国开发计划署及全球环境基金小额赠款计划的支持。

2019 年年初,南沟门村成立互助资金协会,用于村民发展产业,选出 3 名妇女骨干实施管理。年中,社区骨干赴渭南合阳县参访城后村社区发展基金,在当地开展财务培训,并参加 UNDP "社区保护地与内生式发展工作坊",学习有效运作互助资金协会,引导村民参与监督管理,壮大社区集体经济。年末,社区骨干赴四川遵道镇文凤社区参访垃圾可持续管理,学习厨余堆肥、垃圾减量、社区环境教育等知识技能。

2019 年 12 月,C Team 联合中关村创蓝清洁空气产业联盟在项目点延安市甘泉县南沟门村选取具有当地居民住房代表性的 15 户居民开展清洁取暖示范试点工作: 5 户采用太阳光伏 + 电热取暖(水暖炕,电暖器); 10 户采用生物质炉具匹配生物质成型燃料路线。兰州华能生态能源科技股份有限公司捐了水暖坑,隆基绿能科技股份有限公司捐了光伏板,烟台尚美丽家新能源有限公司捐了生物质炉具。

As the China member of the Leadership Council of the "Global Alliance of Clean Cooking (GACC)" launched by the United Nations Foundation in 2010, Mr. Wang Shi spearheads the rollout of the Clean Cooking scheme in China. In 2017, the C Team worked with 500 pilot households across eight villages of Shaanxi province to promote the use of clean stoves by rural residents, aiming at reducing air pollution resulted from poor structural design of stoves and the consequent insufficient combustion.

In furtherance of the livelihoods of local residents and address their needs for improving their community, the C Team went a step further from its Clean Cooking program in 2018 by forging a partnership with the Shaanxi Center Development Solution (GDS) and the Bluetech Clean Air Alliance (BCAA), with the support from Vanke Foundation, to jointly implement the "Green Rural" scheme under a community-led development model. The scheme offers training programs delivered via community involvement and small funding programs to help grow the livelihoods of members of the Nangoumen community. In addition, environment protection-themed presentations are held to raise the environment and health awareness of the villagers, mobilizing local communities to improve on their own environment within the village.

In March 2019, the C Team helped install 13 detachable container garbage collectors in the village of Nangoumen. The volunteering villagers gave their village a clear-out, collecting old domestic waste of more than

130 cubic meters in volume. The move put an end to the village's practice of random pileup and burning of waste, raising the environment awareness of the residents.



In early 2019, the Nangoumen village set up a mutual funding association to fund business ventures by the villagers. Three female leaders were nominated for the association. Around summertime that year, key community officers visited the community development fund of Chenghou village in the Heyang county of Weinan city. Financial training was offered, and the officers also attended the UNDP's "community nature reserve and endogenous development workshop", studying the proper operations of a mutual funding association, enlisting the villagers in supervisory and managerial efforts, building up collective economy in the community. By the end of 2019, the key community officers traveled to the Wenfeng community of the Zundao township in Sichuan on a sustainable waste management tour, learning skills and knowledge about composting kitchen waste, reducing the volume of waste, and community environment education, among others.

In December 2019, the C Team joined forces with the BCAA in a clean heating pilot carried out in the Nangoucun village of Ganquan county, in the city of Yan'an. 15 residential households with properties reflective of local housing conditions were selected for the pilot, five of which were allocated a combined photovoltaic and power heating option (water-heated bed/stove structure, electrical heater), and the biomass stove paired with biomass molding fuel option was adopted by the other ten. The water-heated bed/stove structures were donated by Huaneng (Lanzhou) Eco-Energy Technology Limited, the PV panels were donated by LONGI Green Energy Technology Co., Ltd., and Fashion Beauty Home New Energy (Yantai) Co., Ltd. donated the biomass stoves.





#### YGT 青年环保创新计划

#### **Young Green Tech**

YGT 通过选拔优秀的环保创业青年,搭建国际化的交流平台,为青年创造交流和展示的机会,提升其能力和视野。 该项目也希望通过 YGT 青年的示范作用,吸引更多优秀青年人在环保领域创业,回应当下严峻的环境问题。

YGT 平台通过展示中美两国及全世界青年在应对气候变化和环境保护领域的创新性思路和实践,聚集全球环保领域学术专家、慈善事业伙伴、投资者和创业家共同参与和交流。

在万科公益基金会的支持下,2019 年 YGT 项目组共收到来自17个国家和地区的共77份报名表,经评委评选,共有20名青年成为本年度的YGT青年,20位YGT青年在7月的广州选拔赛中相会,经现场展示并经国际专业评审团的评选,其中的6位成为YGT2019年度领袖,并赴纽约参与项目组量身打造的训练营课程。

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YGT builds a platform for international communication by selecting outstanding young entrepreneurs in the environmental protection sector, with a view to generating networking and promotion opportunities to enhance their skillset and horizon. The program also looks to attract more promising individuals to start business ventures in the environment protection sector through the role-modeling of the YGT youths, in response to the pressing environmental issues at hand.

The YGT platform showcases the innovative mindset and practice of young people from China, the US, and the wider world, in addressing climate change and environment conservation. It calls together academic experts, charity stakeholders, investors and entrepreneurs in the environment protection sector worldwide, enabling their involvement and communication.

With the support from the Vanke Foundation, the YGT taskforce received a total of 77 application forms filed from 17 countries and regions in 2019. 20 young individuals stood out in a panel deliberation and joined the YGT alumni. They went on to participate in the Guangzhou competition in July and six of them were ultimately awarded the title of Entrepreneur of The Year 2019 by an international panel of judges, and were to travel to New York for a boot camp tailored by the taskforce for them.



#### 致 姚 伙 伴 Partners

中华环保联合会

All-China Environment Federation

北京新能源汽车股份有限公司

**BAIC BJEV** 

中关村创蓝清洁空气产业联盟

Bluetech Clean Air Alliance (BCAA)

远大科技集团

**Broad Group** 

比亚迪股份有限公司

BYD Company Ltd.

加州清洁能源基金

California Clean Energy Fund (CalCEF)

碳信托

Carbon Trust

碳阻迹

Carbonstop

全球环境信息研究中心

CDP

亚洲协会美中关系中心

Center on U.S.-China Relations, Asia Society

中国国际民间组织合作促进会

China Association for NGO Cooperation

中国循环经济协会

China Association of Circular Economy

中国农村能源行业协会

China Association of Rural Energy Industry

中国连锁经营协会

China Chain Store & Franchise Association

中国国际商会

China Chamber of International Commerce

中国民间气候变化行动网络

China Climate Action Network (CCAN)

中国国际经济交流中心

China Center for International Economic Exchanges

中外对话

China Dialogue

中国节能协会

**China Energy Conservation Association** 

中国环境资助者网络

China Environmental Grantmakers Alliance

中国工业经济联合会

China Federation of Industrial Economics

中国绿色碳汇基金会

China Green Carbon Foundation

中国低碳网

China Low Carbon Network

中国标准化研究院

China National Institute of Standardization

中国纺织工业联合会

China National Textile & Apparel Council

中国房地产行业绿色供应链行动

China's Real Estate Industry Green Supply Chain Action

中国纺织信息中心

China Textile Information Center

青年应对气候变化行动网络

China Youth Climate Action Network (CYCAN)

中国城市房地产开发商策略联盟

Chinese Urban Real Estate Developers' Strategic Alliance

零废弃联盟

China Zero Waste Alliance

哥大全球中心|北京

Columbia Global Centers | Beijing

烟台尚美丽家新能源有限公司

Fashion Beauty Home New Energy (Yantai) Co.,Ltd

德国可持续建筑委员会

German Sustainable Building Council

协鑫集团

GCL Group

中碳能投

GreenTech Group

广东五星太阳能(集团)有限公司

Guangdong Five Star Solar Energy Co., Ltd.

河北天太生物质能源开发有限公司

可犯人人工物质能源并及有限公司

Hebei Tiantai Biomass Energy Development Co., Ltd.

皇明太阳能集团

Himin Solar Energy

氢能产业协同创新平台

Hydrogen Energy Industry Collaborative Innovation Platform

中国科学院地球环境研究所

Institute of Earth Environment, Chinese Academy of

Sciences

中国科学院地理科学与资源研究所

Institute of Geographic Sciences & Natural Resources

Research, China Academy of Sciences

公众环境研究中心

Institute of Public and Environmental Affairs (IPE)

清华大学气候变化与可持续发展研究院

Institute of Research on Climate Change &

Sustainable Development, Tsinghua University

英特飞

Interface

京东集团

JD.COM

君旺集团

Junwon Group

兰州华能生态能源开发有限公司

Lanzhou Huaneng Eco-Energy Development Co., Ltd.

隆基绿能科技股份有限公司

LONGI Green Energy Technology Co., Ltd.

绿豆芽

Lvdya

深圳智远教育科技有限公司

MASSLAB

自然资源保护协会(NRDC)

Natural Resources Defense Council

新亚国际

NEWAsia

**New Energy Nexus** 

**New Energy Nexus** 

蔚来汽车

NIO

一个地球自然基金会

One Planet Foundation

能猫绿能

Panda Green Energy Group Limited

保尔森基金会 Paulson Institute 梨视频

Pear Video 北京大学

**Peking University** 

北大青年 CEO 俱乐部

Peking University Youth CEO Club

瑞尔保护协会

Rare

荣华控股

**Roffar Holdings** 

甘肃省东乡县农村新能源发展中心

Rural New Energy Development Center of

Dongxiang, Gansu

阿拉善 SFE 基金会

**SEE Foundation** 

通标标准技术服务有限公司

SGS

陕西妇源汇性别发展中心

Shaanxi Gender Development Solution

上海环境能源交易所

Shanghai Environment & Energy Exchange

深圳市银行业协会

**Shenzhen Banking Association** 

深圳市国际交流合作基金会

Shenzhen Foundation for International Exchange &

Cooperation (SFIEC)

深圳市红树林湿地保护基金会

**Shenzhen Mangrove Wetlands Conservation** 

Foundation

深圳市社会组织总会

Shenzhen Non-Governmental Organization

Federation

南华早报

South China Morning Post

商道纵横

Syntao Sustainability Solutions

纺织供应链绿色制造产业创新联盟

Textile Sustainable Manufacturing Coalition

The B Team

The B Team

气候现实项目

The Climate Reality Project

洛克菲勒基金会

The Rockefeller Foundation

德国莱茵 TUV 大中华区

TUV Rheinland Greater China

联合国基金会

United Nations Foundation

联合国开发计划署,全球环境基金

小额赠款计划

UNDP, GEF SGP

万科公益基金会

Vanke Foundation

万科集团

Vanke Group

沃尔玛(中国)投资有限公司

Wal-Mart (China) Investment Co., Ltd.

中国天气网

Weather China

全球商业气候联盟

We Mean Business Coalition

世界自然基金会

World Wildlife Fund

西安交通大学

Xi'an Jiaotong University

轩苑投资(集团)有限公司

Xuan Yuan Investment Group

延安大学

Yan' an University

延川我加你生态科技有限责任公司

Yanchuan I Plus You Eco Technology Co., Ltd.

原初科技(北京)有限公司

Yuanchu Technology Corp.

(以英文首字母为序)

## 财务 信息 Finance

	金额:元 Currency:CNY	2018	2019
资产 Assets	流动资产 Assets	1,231,241.97	912,025.66
	固定资产 Fixed Assets	41,894.00	39,390.22
	合计 Total	1,273,135.97	951,415.88
负债与净资产 Liabilities & Net Assets	流动负债 Current Liabilities	470,639.54	426,476.08
	长期负债 Long-Term Liabilities	0	0
	限定性净资产 Restricted Net Assets	388,282.39	15,267.87
	非限定性净资产 Non-Restricted Net Assets	414,214.04	509,671.93
	合计 Total	1,273,135.97	951,415.88
收入 Income	捐赠收入 Donation Income	3,330,000.00	3,742,656.70
	其他收入 Other Income	3,482.53	11,615.42
	合计 Total	3,333,482.53	3,754,272.12
支出 Expenses	业务活动成本 Cost of Activities	3,287,133.45	3,951,185.68
	行政办公支出 Administration Expenses	135,568.64	77,437.38
	其他费用 Other Expenses	22,903.00	3,205.69
	合计 Total	3,445,605.09	4,031,828.75

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