



# 2020 年英国物理奥赛集训营(中国赛区)录取邀请函

亲爱的同学, 您好!

因为您在2019年英国物理奥林匹克竞赛(British Physics Olympiad)中获得全球奖项(超级金牌、金牌、银牌和铜牌),根据英国物理奥赛组委会录取政策,我们特邀请您参加于2020年4月4日至6日(清明节期间)在中国苏州举行的"英国物理奥赛集训营(中国赛区)"。

英国物理奥赛始于1979年,1983年正式为英国选拔国家代表队参与国际中学生物理奥赛。 英国物理奥赛组委会由牛津大学、英国物理学会和Odgen基金会组成,办公室设在牛津大学物理系。从2016年起,ASDAN中国(阿思丹学院)与英国物理奥赛组委会正式合作,成为英国物理奥赛和物理奥赛集训营中国赛区承办单位。

英国物理奥赛集训营原是英国物理奥赛组委会为选拔国际物理奥赛英国国家队成员,组织针对英国国籍优秀选手的培训和选拔营,旨在加深青年物理精英对物理研究的更深了解和热爱,深度开发他们观察能力、思维能力、实践和操作能力,培养未来青年物理学家。ASDAN中国(阿思丹学院)与英国物理奥赛组委会合作,将该物理奥赛集训营引入中国,结合中国学生的实际情况与课程难度,授课内容大部分采用英国本土集训营教学内容,同时把牛津大学特色的物理思维训练和实验操作训练也融入教学中。今年是第四届物理奥赛集训营(中国赛区)。

此次英国物理奥赛集训营(中国赛区)师资团队由英国物理奥赛国家队教练团队担任,他 们是来自牛津大学和剑桥大学物理学教授、学术面试官,以及英国一流高中物理竞赛教练。中 国学生虽然不能成为英国国家队成员,但可以在中国本土接受国际顶级的物理教学,同时为将 来申请牛津、剑桥等英国名校打下坚实的学术基础。据初步统计,前四届参加英国物理奥赛集 训营的选手超过35%的同学升入牛津、剑桥大学,超过85%的同学升入了英国的G5名校。

根据英国物理奥赛组委会制定的选拔政策,此次集训营仅针对在英国物理奥赛中取得全球 奖项的学生定向邀请(入围名单请参考附件),名额有限、录完截止。在此,恭喜您脱颖而出, 成功入选英国物理奥赛集训营(中国赛区)。希望这次难得的国际顶级物理教授和学者来华面 授集训能帮您在将来的科学学术之路上走得更好!

> ASDAN 中国办公室 2020 年 1 月





## 附件 1: 2020 年 英国物理奥赛集训营(中国赛区)简介

#### 一、基本信息

1. 主办方: 英国物理奥赛组委会 (BPhO)

ASDAN 中国 (阿思丹学院)

- 2. 时间: 2020年4月4日至6日(周六、周日、周一)
- 3. 地点: 苏州工业园区领科海外教育学校(苏州工业园区林泉街 377 号公共学院 6 号楼)

(上海虹桥机场内转乘高铁 20 分钟可到, 苏州高铁站可安排接送往返校区)

- 4. 参与资格: 英国物理奥赛(中国赛区)获得全球奖项同学
- 5. 拟录取人数: 80 位获奖学生(录完截止)
- 6. 集训营主要教学模块(全英文):
- (1) **前沿物理问题研讨**:本环节很多物理问题会涉及动力学。这个环节旨在提升同学们在科研过程中解决问题、讨论沟通和团队合作的能力。研讨主要采用牛剑经典的辩论和探讨的学习方法,引导同学们一步步解析若干个高难度的物理问题,并通过探寻和沟通寻找解决方案。这同时也是英国牛津和剑桥大学学术面试部分最常用的方式。
- (2) 经典物理实验观察和论证:本环节通过循序渐进的方式让同学们深刻理解物理实验。同学们先会通过观察 6-8 个小实验,然后思考这些物理现象应该如何用物理原理来解释。掌握这些思维方式之后,教练们会带领同学们体验 2-3 个经典的实验。如在斯特藩实验中,使用手电筒验证辐射定律:热体辐射的功率与其绝对温度(单位:开尔文)的四次方成正比。通过这个环节提升同学们科研过程中的观察能力和演讲解释能力。
- (3) **物理研究**: 教练们会为同学们展示几个关键的物理研究技能。他们将从传统的物理问题入手,积极带领同学们提出问题并思考如何通过假设和验证来解决问题。物理研究是一个非常大的议题。教授们在这个部分会着重培养同学们"科研假设与估算 Estimation"的能力。假设和估算是解决复杂物理研究的关键,如估算一下用肉眼看到的点光源在视网膜上显示的光强的放大率。同时教授们还会给同学们展示一场精彩绝伦的"Physics Show"(物理嘉年华),让同学们从实践的角度见证物理研究的趣味性。





## 二、 集训营课程安排:

	4月3日	4月4日	4月5日	4月6日	
8:30		注册		Microbits 2	8:30
9:00		开幕式	物理嘉年华 1 - 一	趣味实验与学生	9:00
9:30		前沿物理问题研讨 1	趣味实验与学生展示 1	展示 2	9:30
10:30		休息	休息	休息	10:30
10:45		前沿物理问题研讨 2	前沿物理问题研讨 4	量子力学 1	10:45
12:00		午餐	午餐	午餐	12:00
13:15		   经典物理实验观察和 	       经典物理实验观察和验证 2	问题与反馈	13:15
10.10		验证 1	11/1/21/21/2/2/2/2/2/2/2/2/2/2/2/2/2/2/	\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-	13.10
15:00		休息	休息	闭幕式	14:15
15:30	抵达苏州 和注册	Microbits 1	物理专业申请讲座: 牛剑申 请流程和面试技巧 经典物理实验观察和验证 3		
			· 经典物理关业观察和验证 3	     学生离校	15:30
17:30		晚餐	晚餐	了上西'区 	13.50
18:45		物理研究专题讲座			
19:45		     前沿物理问题研讨 3	物理嘉年华 2		
20:15		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			

注: 教练团队可能对课程前后顺序以及一些细节有所调整, 具体日程行前发布。

## 三、 师资介绍



## Dr. Robin Hughes

## 英国物理奥林匹克委员会主席兼总教练,剑桥大学教授兼面试官

Robin Hughes 博士目前任职于剑桥大学物理系,担任本科生物理导师。在此之前,他拥有非常丰富的高中物理教学经验,他在英国著名学府 Kings College School Wimbledon 任教 35 年。同时,Hughes 博士担任英国物理奥林匹克委员会主席已有 5 年。英国物理奥林匹克委员会由一支经验丰富的,旨在为学生提供更多物理学习机会的优秀教





师团队组成。此外,他还参与创办了一个物理在线学习网站: isaacphysics.org, 此网站主要提供一些非常具有挑战性的物理和数学问题。

#### Dr. Keith Gibbs

#### 英国物理教育学家,物理研究学者

Keith Gibbs 先生曾在英国诸多学校任职,有着杰出的职业生涯。他编著了众多物理学术著作,在英国教师之间广为流传,其中最负盛名的莫过于《The Resourceful Physics Teacher》一书。书中介绍了700多个实验和演示细节,向老师和学生从各个方面解释一些他们自以为已经理解,实际上需要了解更多细节的物理实验。多年来,Keith一直致力于为物理教师提供更多提升他们技能和知识的机会,他的经验在众多国家被广泛借鉴。他在英格兰,威尔士,北爱尔兰



和南爱尔兰,荷兰等国家或地区为各类团体(中学生,教育研究生资格申请的学生,教师,教师教育者和公众群体)提供了超过 200 次讲座,其中包括三个为 A-level 教师提供的物理建筑课程,和六个在加拿大电视台的实用物理栏目。他的想法对于物理学家来说是个有趣的挑战,他鼓励他们发散思维来解释他们所看到的现象。



Dr. Anson Cheung 剑桥大学物理博士,英国物理奥林匹克教练,英国伦敦

剑桥大学物理博士,英国物理奥林匹克教练,英国伦敦著名高中 Highgate School 物理系主任

Anson Cheung 博士曾就读于以学术闻名英国的伦敦圣保罗学校,并且曾作为英国物理奥赛队的一员参加了国际物理奥林匹克竞赛。他本科期间在剑桥三一学院主修自然科学,博士期间在卡文迪什实验室研究低温条件下物质的量子行为,并继续攻读博士学位,在这期间他获得了久负盛名的剑桥三一学院奖学金。在剑

桥度过了 12 年的学习生涯之后,他决定他从事教学工作,将多年所学传承给更多有能力、有志向的青年学子。





## Dr. Stephen Martin

#### 剑桥大学物理博士,英国物理奥林匹克核心撰题成员,剑桥卡文迪什实验室资深研究学者



Dr. Neil Downie

Steve Martin 博士,毕业于剑桥大学,在英国高中有过多年的执教经验,并在 Hills Road Sixth Form College 担任物理教研组长长达 28年。他有丰富的出题和评审经验,曾经参与 A-Level、O-Level 试题,物理奥赛试题的撰写,并成为国际青年物理学家项目核心评审员。目前在剑桥大学卡文迪什实验室从事科研工作。

牛津大学物理系,帝国理工大学物理博士

尼尔博士在英国牛津大学默顿学院读物理学,之后在帝国理工大学获得博士学位,研究"高能正负电子碰撞的快速决策问题"。 作为德国汉堡"DESY 加速器""TASSO"团队的一员, 他参与了强核场中的粒子: 胶子的发现。 之后, 他在电子, 仪器仪表和气体行业进行工业研发, 包括英国氧气(现为林德)和空气化工产品有限公司。他曾在 2011-2016 年为英国萨里大学担任皇家工程学院创新研究客座教授。他多年来用电子学, 机械学, 气体学和物理学的基本思想, 为学生开发实用工程项目方面的工作。



**\*备注:**以上英国物理奥赛国家队教练均会来华授课,后期可能会确认更多教授参与授课,具体信息请以集训营出行手册或 ASDAN 官网为主。





## 四、集训营费用

1. 学费: 4800 元人民币/人, 包含授课、学术材料费用和物理器材使用等费用;

2. **后勤费用**: 1200 元人民币/人(可选择)

包含苏州高铁站接送,4月3日、4日、5日三晚星级酒店住宿和学习期间所有的餐饮费用 (4日、5日早中晚三餐;6日早、中两餐)。

### 五、报名须知

- 1. 参加资格及名额不能替换,入选队员须登陆官网: <a href="http://www.seedasdan.org/bphocamp/">http://www.seedasdan.org/bphocamp/</a>, 在 网页右上角点击立即报名,仅全球奖项获奖选手通过手机号验证才能确认报名集训营。
- 2. 确认及缴费截止日期: 2020年2月20日,过期将视为自动放弃参加资格。
- 3. 集训营录取名额有限,录完截止。





# 附件 2: 英国物理奥赛集训营(中国赛区)入围学生名单

## 2019年英国物理奥赛(中国赛区)全球奖项获得者

Name	School	Global Award
YIZHE SUN	Shanghai Foreign Language School	Top Gold
JUNCHENG SHEN	High School Affiliated To Nanjing Normal University	Top Gold
ZHEN YANG	The Affiliated High School of Peking University	Top Gold
HANGZHI WANG	Nanjing Jinling High School	Top Gold
HENGYU WANG	Ulink College of Shanghai	Top Gold
YU LU	Suzhou High School of Jiangsu Province	Top Gold
YUCHEN SUN	Nanjing Foreign Language School	Top Gold
ZIWEN YUAN	Nanjing Foreign Language School	Top Gold
YIWEI CHEN	The Affiliated High School of SCNU	Top Gold
XUSHU WANG	The High School Affiliated to Renmin University of China	Top Gold
RAYMOND	The Experimental High School Attached to Beijing	Top Gold
MICHAEL XIONG	Normal University	Top Gold
HAOZHE ZHU	Tianjin Yinghua International School	Top Gold
MINGFEI WANG	No.2 Middle School of Shijiazhuang	Top Gold
XINGJIAN HOU	The High School Affiliated to Renmin University of China	Top Gold
RUOXIN BAI	Shenzhen College of International Education	Top Gold
YIXUAN DANG	Hangzhou Foreign Languages School	Top Gold
MUYANG LI	Shanghai World Foreign Language Academy	Top Gold
JIALIANG FAN	The Affiliated High School of SCNU	Top Gold
HOUDE LI	Nanjing No.12 Junior High School	Top Gold
LILIN LIU	Zhengzhou Foreign Language School	Top Gold
YUANCHENG XU	HD Ningbo School	Top Gold
YIFAN WANG	Shenzhen Middle School	Top Gold
MINGXUAN CHEN	IVY Experimental High School	Top Gold
RUOGU ZHANG	Shenzhen Foreign Languages School	Top Gold
XUANWEI ZHANG	Xi'an Gaoxin No.1 High School	Top Gold
YUCHEN ZHAO	Tianjin Foreign Languages School Affiliated to Tianjin Foreign Studies University	Top Gold
ZHENGYUAN QI	The High School Affiliated to Renmin University of China	Top Gold
ZHENG HONG	Ulink College of Shanghai	Top Gold
JUNZHE XIA	The Affiliated International School of Shenzhen University	Top Gold
ZEKAI WANG	Shanghai Foreign Language School	Top Gold
YIXUAN ZHENG	Shanghai Foreign Language School	Top Gold
JINGZHE JIANG	Shanghai Starriver Bilingual School	Top Gold





Name	School	Global Award
ENYU GU	Suzhou Foreign Language School	Top Gold
ZIRUI LIU	The High School Affiliated to Renmin University of China	Top Gold
LI GU	Shanghai Foreign Language School	Top Gold
YUNHAN LUO	Beijing National Day School	Top Gold
GUANMING LIANG	Dalian Yuming Senior High School	Top Gold
BAIYU SU	High School Attached to Northeast Normal University	Top Gold
MINYU YANG	Shanghai Experimental Foreign Language School	Top Gold
YUTIAN CHEN	Guangzhou Foreign Language School	Top Gold
TSZLOK WONG	BASIS INTERNATIONAL SCHOOL GUANGZHOU	Top Gold
JERRY JIANG	Shanghai High School International Division	Top Gold
YI LI	High School Affiliated To Nanjing Normal University	Top Gold
ZHIMEI LIU	Sanxin Bilingual School International Department	Top Gold
YILIN PU	Chengdu Foreign Languages School	Top Gold
JUNHE ZHANG	Wuhan Britain-China School	Top Gold
XINYUN JIANG	Hangzhou Foreign Languages School	Top Gold
ZHIHENG ZHANG	Ulink College of Suzhou Industrial Park	Top Gold
RICHARD J ZHANG	Shanghai High School International Division	Top Gold
XINYUE LIANG	Shenzhen College of International Education	Top Gold
XUANQI WANG	No.2 High School of East China Normal University	Gold
JIAQI WU	College Of Changshu China	Gold
SHAOMING CHENG	Dalian No.24 High School	Gold
FANGRUI LI	Changwai Bilingual School	Gold
YITONG LIAO	Ulink College of Shanghai	Gold
JIAHUI NI	Shanghai World Foreign Language Academy	Gold
SHUCHENG LI	High School Affiliated to Fudan University	Gold
MING ZENG	Majestic International College	Gold
ZHOUHUA XIE	Chongqing Nankai Secondary School	Gold
YIZHI ZHAO	Jurong Country Garden School	Gold
QIZHEN GE	Vision Academy	Gold
YINGRUI YANG	No.2 High School of East China Normal University	Gold
ZIMING XU	Shenzhen College of International Education	Gold
EDWARD HAOYAO LUO	BASIS INTERNATIONAL SCHOOL GUANGZHOU	Gold
LEHAN LI	Xi'an Gaoxin No.1 High School	Gold
LINYUE XU	BASIS INTERNATIONAL SCHOOL GUANGZHOU	Gold
JIN WANG	Shenzhen College of International Education	Gold
HONGYI MENG	Xi'an Gaoxin No.1 High School	Gold
MINGSHUAI ZHU	Camford Royal School	Gold
ZHIWEI HU	Camford Royal School	Gold





Name	School	Global Award
YIKE TANG	Jiangsu Tianyi High School	Gold
JUNTING LI	Guangdong Country Garden School	Gold
YICHEN QIU	Capital Normal University High School	Gold
TUNHUI XIE	Tsinghua international school	Gold
JUNYI JI	No.2 High School of East China Normal University	Gold
ZHIXUAN FU	Shanghai Starriver Bilingual School	Gold
WENYANG ZHOU	Shenzhen College of International Education	Gold
ZHENGFEI LI	Shanghai World Foreign Language Academy	Gold
TIANZE ZHANG	Suzhou Foreign Language School	Gold
SHAOHANG ZHU	Suzhou High School-SIP	Gold
ZIYUAN ZHU	IVY Experimental High School	Gold
YIXIAN HUANG	Majestic International College	Gold
YUNFAN BAI	Shenzhen College of International Education	Gold
DONGRONG LI	International Department, The Affiliated High School of SCNU	Gold
NIER ZHANG	Zhuhai No.1 High School	Gold
XINWEI ZHANG	Shanghai Shixi High School	Gold
YUYANG SUN	Suzhou Foreign Language School	Gold
HAORAN ZHANG	Ulink College of Shanghai	Gold
YUTIAN XIE	Suzhou High School of Jiangsu Province	Gold
XINYUE PAN	Hangzhou Foreign Languages School, Cambridge A-Level Centre	Gold
HAOTIAN SUN	Nanjing Foreign Language School	Gold
YUYANG FU	Shanghai Pinghe School	Gold
JIYANG CHEN	BASIS INTERNATIONAL SCHOOL PARK LANE HARBOUR	Gold
JIAJUN HU	Jiangxi University of Technology High School	Gold
XINYUE ZHANG	Tianjin Foreign Languages School Affiliated to Tianjin Foreign Studies University	Gold
JING LIU	Beijing No.2 Middle School	Gold
SHUOQI XIAO	Beijing No.80 High School	Gold
SUO ZHANG	Tianjin Yinghua International School	Gold
LIRUI YANG	RDFZ CHAOYANG BRANCH SCHOOL	Gold
FUCHENG WANG	Tianjin Yinghua International School	Gold
ANLAN ZHAO	Suzhou High School-SIP	Gold
QIANZHI SANG	Shenzhen College of International Education	Gold
REN DENG	BASIS INTERNATIONAL SCHOOL GUANGZHOU	Gold
FEIYANG HUANG	Shenzhen Middle School	Gold
SHUO WANG	Hefei No.1 High School	Gold
YUFAN SUN	Wuhan Britain-China School	Gold





Name	School	Global Award
HANCHENG		Global / Ward
HUANG	Chongqing Depu Foreign Language School	Gold
SITAN LU	International Department of Harbin No.9 High School	Silver
SIDA CHEN	Shanghai World Foreign Language Academy	Silver
ZHENYU WU	Shanghai World Foreign Language Academy	Silver
YANRAN CHEN	Suzhou Foreign Language School	Silver
GONGYI ZOU	Shenzhen College of International Education	Silver
YUNHUI LI	Xi'an Tieyi High School	Silver
ZHAOYU MENG	Wuhan Britain-China School	Silver
ZITAOTO WENG	The Experimental High School Attached to Beijing	Olivei
BOYAN ZHANG	Normal University	Silver
YIYAN LI	Pennon Education	Silver
JIAMING GE	Pennon Education	Silver
HONGRUI HU	Shanghai Experimental Foreign Language School	Silver
RUIXIN CHEN	FUDAN INTERNATIONAL SCHOOL	Silver
ERIC CHEN	BASIS INTERNATIONAL SCHOOL GUANGZHOU	Silver
YUHENG LIU	Shenzhen College of International Education	Silver
TIANYI KONG	Shenyang Taoyuan Private High School	Silver
BINBING SUN	International Department of Harbin No.9 High School	Silver
CHONGLUN XU	Pennon Education	Silver
YICHEN WANG	Beijing National Day School	Silver
TIOTILIV WATER	The Experimental High School Attached to Beijing	Olivei
XUANHUI MAO	Normal University	Silver
YUNCONG DU	RDFZ ICC	Silver
SIYUAN ZHANG	Beijing Changping Xinxuedao Linchuan School	Silver
YIFAN CHEN	Shanghai World Foreign Language Academy	Silver
LINFAN QIAN	Shanghai Experimental Foreign Language School	Silver
YIYANG ZHANG	No.2 High School of East China Normal University	Silver
QIANSHUO YE	Shenzhen College of International Education	Silver
ZHIYUAN ZHUANG	Shenzhen College of International Education	Silver
YIWEN YANG	Shenzhen College of International Education	Silver
SHUJUN ZHAO	Beijing Aidi School	Silver
KEYU HE	Shanghai Pinghe Bilingual School	Silver
ZIHAN YUAN	Xi'an Gaoxin No.1 High School	Silver
JINTONG HU	Wuhan Britain-China School	Silver
ZHONGRUI GUI	Wuhan Britain-China School	Silver
TIANYU ZHAO	Shanghai Weiyu International School	Silver
YANBO PAN	Ningbo Xiaoshi High School	Silver
YUNZHI LIU	Ulink College of Shanghai	Silver
YICHANG QIN	Shanghai Experimental Foreign Language School	Silver
RUICHENG XIE	Suzhou High School-SIP	Silver
HAORAN WANG	Suzhou High School-SIP	Silver





Name	School	Global Award
ZLCHUN GONG	Suzhou High School-SIP	Silver
MIAO HU	Suzhou High School-SIP	Silver
YUNING HAN	IVY Experimental High School	Silver
JUNXIANG YAN	Shenzhen Middle School	Silver
YONGMEI PENG	Shenzhen Middle School	Silver
SILI YU	Wuhan Ulink College of China Optics Valley	Silver
KAIYUN SUN	Shenyang Taoyuan Private High School	Silver
TIANHAO LIAN	Beijing No.4 High School (International Division)	Silver
YU DENG	Camford Royal School	Silver
AOHAN ZHANG	Beijing National Day School	Silver
TIANZE DENG	Ulink College of Shanghai	Silver
YUXUAN GU	Nanjing Jinling High School International Department	Silver
YIXIN GU	Shanghai Jianping High School	Silver
YIJIA CHEN	Ulink College of Shanghai	Silver
TIANYANG WU	Shanghai World Foreign Language Academy	Silver
ZITONG WU	Shanghai World Foreign Language Academy	Silver
YONGSHANG	Comband link Caband CID	Cilver
WANG	Suzhou High School-SIP	Silver
JIALIN ZHANG	Shanghai Starriver Bilingual School	Silver
HAORAN PAN	Shenzhen College of International Education	Silver
YIFAN QIAO	Shenzhen College of International Education	Silver
RUOZHOU WANG	Shenzhen Middle School	Silver
RUOCENG XU	Wuhan Britain-China School	Silver
YI DAI	International Department of Harbin No.9 High School	Silver
YIDAN ZHU	Beijing Aidi School	Silver
JUNHAO GONG	Shandong Taian No.1 Senior High School	Silver
ZIHAO ZHOU	Beijing National Day School	Silver
HAOYANG CUI	Shanghai Starriver Bilingual School	Silver
AO YANG LI	Nanjing Foreign Language School	Silver
YUXI ZHANG	Ulink College of Shanghai	Silver
ZIYAN XU	Shanghai World Foreign Language Academy	Silver
KAIFAN TANG	Suzhou High School-SIP	Silver
YILONG CHEN	IVY Experimental High School	Silver
SONGYUE WANG	Shanghai Experimental Foreign Language School	Silver
KAIJIA LIU	Shenzhen College of International Education	Silver
ZHENTIAN QIAN	Shenzhen College of International Education	Silver
MATTHEW ZHANG	Zhuhai No.1 High School	Silver
RUIJIE CHEN	Nanjing Foreign Language School	Silver
PEIYI ZHOU	Ulink College of Shanghai	Silver
QIAORONG YU	Shanghai Guanghua College	Silver
SIHAN GAO	Suzhou High School-SIP	Silver





Name	School	Global Award
WEICHENG GAO	Nanjing Foreign Language School	Silver
SHENG WAN	Nanjing Foreign Language School	Silver
CHUGE WANG	IVY Experimental High School	Silver
XINGJIAN HUANG	Ulink College of Shanghai	Silver
XIANGRUI SUN	Shanghai Pinghe School	Silver
TIANYI GUAN	Wuhan Ulink College of China Optics Valley	Silver
HE ZHU	Ningxiang Country Garden School	Silver
YUE ZHANG	Xi'an Gaoxin No.1 High School	Silver
MUTIAN TONG	Hefei No.1 High School	Silver
WARREN SHEN	Zhenhai High School of Zhejiang Cambridge A-Level	Silver
HUA	Centre	Silvei
LEYI YANG	The Experimental High School Attached to Beijing	Silver
LLTITANG	Normal University	Silvei
YUHANG YANG	Pennon Education	Silver
JINCHENG YOU	Ulink College of Shanghai	Silver
YUHAO YANG	Suzhou High School-SIP	Silver
QINGCHUAN MI	IVY Experimental High School	Silver
YIRAN LIU	Shanghai United International School, Gubei	Silver
THUMNEIO	Secondary Campus	Olivei
YUNZHOU XIE	Nanjing Jinling High School International Department	Silver
MUTIAN ZHANG	Shenzhen College of International Education	Silver
BOLIN LI	The Experimental School Affiliated with Zhuhai No.1 High School	Silver
HAOYUAN CUI	Auckland Grammar School	Silver
JIAYI FAN	WHBC of Wuhan Foreign Languages School	Silver
YUQING CAI	Shanghai Guanghua College	Silver
ZIQI LIU	The Experimental High School Attached to Beijing Normal University	Silver
SANTAI YANG	Nanjing Jinling High School	Silver
	Hangzhou Foreign Languages School, Cambridge	
ZI ZHU	A-Level Centre	Silver
HAOCHEN SHEN	IVY Experimental High School	Silver
XIAOTIAN QI	Xiaoshan High School, Zhejiang Province	Silver
LIN ZHU	Zhuhai No.1 High School	Silver
HAORAN XU	Yichang International School,Longpanhu	Silver
HAONAN CAI	WHBC of Wuhan Foreign Languages School	Silver
YONGZHE ZOU	Hefei No.1 High School	Bronze I
QINING LI	RDFZ CHAOYANG BRANCH SCHOOL	Bronze I
XIANGYAN JIN	The Experimental High School Attached to Beijing Normal University	Bronze I
QUANYU ZHANG	Dulwich International High School Suzhou	Bronze I





British Physi	cs Olympiad Chine	3 一 子阮
Name	School	Global Award
YUJUN WANG	Nanjing Foreign Language School International Division	Bronze I
TIANYI LU	Jiangsu Tianyi High School	Bronze I
HAOWEI LIANG	Shanghai Experimental Foreign Language School	Bronze I
HAORAN CHENG	IVY Experimental High School	Bronze I
YUJUN LING	BASIS INTERNATIONAL SCHOOL GUANGZHOU	Bronze I
GUANYI WANG	Shenzhen College of International Education	Bronze I
HAOYU WANG	Shenzhen College of International Education	Bronze I
HAOZHEN JIA	Zhuhai No.1 High School	Bronze I
CHENGBIN ZENG	Guangzhou Foreign Language School	Bronze I
ZHUOXUE YU	Shenzhen College of International Education	Bronze I
SIHAN GUO	SSFBC-The High School Affiliated to Shaanxi Normal University	Bronze I
LIUKUN WANG	SSFBC-The High School Affiliated to Shaanxi Normal University	Bronze I
ZIMU ZHOU	Beijing National Day School	Bronze I
QIANTONG GAO	Beijing No.2 Middle School	Bronze I
ZHIFEI LI	The Experimental High School Attached to Beijing Normal University	Bronze I
ZILONG ZHOU	Hailiang Foreign Language School	Bronze I
LUHONGYI WAN	Suzhou High School of Jiangsu Province	Bronze I
RUIDONG ZHOU	Ulink College of Shanghai	Bronze I
YIZHUO ZHANG	Shanghai Guanghua College	Bronze I
YANG HU	Shanghai Guanghua College	Bronze I
YAN LU	Suzhou Foreign Language School	Bronze I
YUZHE JIN	Shanghai Guanghua College	Bronze I
JUNHE SHI	BASIS INTERNATIONAL SCHOOL GUANGZHOU	Bronze I
YUEMING WANG	Guangzhou Foreign Language School	Bronze I
XINGHE CHEN	Xi'an Tieyi High School	Bronze I
DACHUAN ZHAO	SSFBC-The High School Affiliated to Shaanxi Normal University	Bronze I
WENQI DING	Hefei No.1 High School	Bronze I
RUOMING ZHANG	Beijing Aidi School	Bronze I
JIALU HUANG	Beijing National Day School	Bronze I
QIHANG SHAN	Suzhou High School of Jiangsu Province	Bronze I
YIHAN GUO	High School Affiliated To Nanjing Normal University international Department	Bronze I
JINGYI HOU	Shanghai World Foreign Language Academy	Bronze I
CHENGLIN SUN	Ulink College of Shanghai	Bronze I
MUFAN ZHANG	Shanghai Starriver Bilingual School	Bronze I
JIAJUN HUANG	DULWICH INTERNATIONAL(ZHUHAI) HIGH SCHOOL	Bronze I
YANBING PAN	Shenzhen College of International Education	Bronze I





Name	School	Global Award
JUNHU SONG	Yichang International School,Longpanhu	Bronze I
BOJUN LIU	Zhengzhou No.47 Middle School	Bronze I
JUNYI WU	IVY Experimental High School	Bronze I
ZIYANG ZHANG	Suzhou High School-SIP	Bronze I
MINGYUAN GAO	Suzhou High School-SIP	Bronze I
ZHIQI YU	Shanghai Guanghua College	Bronze I
HAOHUA CHEN	Hangzhou Foreign Languages School, Cambridge	Bronze I
TI/ COTIO/ COTIETY	A-Level Centre	Bronze r
YUSHU WANG	Shenzhen College of International Education	Bronze I
SITONG CHEN	Shenzhen College of International Education	Bronze I
LIYA LIN	Shenzhen College of International Education	Bronze I
XINYU FU	Chongqing Nankai Secondary School	Bronze I
ZIMO ZHANG	Yichang International School,Longpanhu	Bronze I
JIAHUA XIAO	Auckland Grammar School	Bronze I
ZIYANG ZHANG	Xi'an Gaoxin No.1 High School	Bronze I
HOU XIONG	Wuhan Britain-China School	Bronze I
MAX LI	Wuhan Britain-China School	Bronze I
YIFAN YANG	Urumqi No.1 Middle School	Bronze I
ZIYI ZHU	The Experimental High School Attached to Beijing Normal University	Bronze I
ZHENBANG YU	RDFZ ICC	Bronze I
BINGRONG DUAN	Beijing No.171 High School	Bronze I
PU CHEN	Shanghai Experimental Foreign Language School	Bronze I
ZHOUXIN ZHENG	Nanjing Foreign Language School	Bronze I
ENLE YANG	Shanghai World Foreign Language Academy	Bronze I
LINGXIAO XU	Vision Academy	Bronze I
YIFAN SHEN	Suzhou High School-SIP	Bronze I
YUCHEN XU	Suzhou High School-SIP	Bronze I
XIAOCEN LIU	IVY Experimental High School	Bronze I
XIWEI WANG	The Affiliated International School of Shenzhen University	Bronze I
YIHENG CHEN	Shenzhen Foreign Languages School	Bronze I
ZELONG YI	Wuhan Britain-China School	Bronze I
WENHAO QIN	Weihai No.2 High School	Bronze I
SHENGRAN ZHANG	RDFZ CHAOYANG BRANCH SCHOOL	Bronze I
GUOHENG RONG	Beijing Royal School	Bronze I
ZIJUN MENG	Qingdao No.2 Middle School of Shandong Province	Bronze I
LINHAO WU	Shanghai Shangde Experimental School	Bronze I
YEJIA HAO	Shanghai World Foreign Language Primary School	Bronze I
XINGHAN CHEN	Ulink College of Shanghai	Bronze I





Name	School	Global Award
LOK YAT	Charachai Llimb Cabaal International Division	Duana I
HARRISON CHAN	Shanghai High School International Division	Bronze I
XI ZHAO	Shanghai World Foreign Language Academy	Bronze I
YITONG DANG	Suzhou High School-SIP	Bronze I
XIANG SHEN	Suzhou Foreign Language School	Bronze I
CHENGKAI ZHOU	IVY Experimental High School	Bronze I
YUJIE WANG	Yiwu Qunxing Foreign Languages School	Bronze I
CHANGRUI HU	Wuhan Ulink College of China Optics Valley	Bronze I
JINUO ZHOU	Wuhan Ulink College of China Optics Valley	Bronze I
MULIN ZHENG	Xi'an Tieyi High School	Bronze I
SIYU WAN	Chongqing Nankai Secondary School	Bronze I
XINYI WANG	Xi'an Gaoxin No.1 High School	Bronze I
QIANLI LIN	Wuhan Britain-China School	Bronze I
YILIN CHEN	Yichang International School,Longpanhu	Bronze I
BINGZHANG LU	Northeast Yucai School	Bronze I
LETIAN XIN	Zhengzhou Foreign Language School	Bronze I
LINKUN QIAN	Shanghai Weiyu International School	Bronze I
ZHIMING ZHANG	Nanjing Foreign Language School	Bronze I
TIANYU ZOU	Shanghai Guanghua College	Bronze I
ZHEJUN JIANG	Shanghai World Foreign Language Academy	Bronze I
DONG QIANG	Ulink College of Shanghai	Bronze I
ZHUOYI CHEN	Shanghai Guanghua College	Bronze I
XIANGYUAN WANG	Suzhou High School-SIP	Bronze I
ZIHUI CHEN	Suzhou Foreign Language School	Bronze I
YUBO ZHAO	Suzhou High School-SIP	Bronze I
YANG ZOU	IVY Experimental High School	Bronze I
HOUJIE XIONG	Guangzhou Foreign Language School	Bronze I
QINXIN YIN	SHEN WAI INTERNATIONAL SCHOOL	Bronze I
ZIANG LIAO	ULC ULink College	Bronze I
ZHONGJUN FU	Country Garden Silver Beach School	Bronze I
JIABEI JIANG	Shenzhen College of International Education	Bronze I
ZHIYAO CHENG	Wuhan Ulink College of China Optics Valley	Bronze I
XIN WU	Wuhan Ulink College of China Optics Valley	Bronze I
MEIXUAN XIAO	Wuhan Britain-China School	Bronze I
HAOTIAN YI	Hefei No.1 High School	Bronze I
YUE JIANG	Urumqi No.8 Middle School	Bronze I
YE CAO	Xi'an Gaoxin No.1 High School	Bronze II
YILIN YANG	Pennon Education	Bronze II
DONGXIAO HAN	Northeast Yucai School	Bronze II
YU CHENG	Capital Normal University High School	Bronze II
CHENGYI WANG	Camford Royal School	Bronze II





Name		Clobal Award
Name	School	Global Award
YUCHEN LI	Gezhi High School Shanghai	Bronze II
ZIQI CHEN	Nanjing Foreign Language School	Bronze II
ZIANG LI	Suzhou High School-SIP	Bronze II
ZHONGJIAN SUN	Suzhou High School-SIP	Bronze II
XIAO JIN	Shanghai Guanghua College	Bronze II
YIYANG FENG	Suzhou Foreign Language School	Bronze II
JUNFENG ZHAO	Shanghai International Studies University Bilingual School	Bronze II
LIN MENG	Nanjing Foreign Language School	Bronze II
TIANYI YANG	Nanjing Jinling High School International Department	Bronze II
CHENGJUN WU	Shanghai Starriver Bilingual School	Bronze II
YUTONG BAO	Suzhou Foreign Language School	Bronze II
HONGYU CHEN	Shenzhen College of International Education	Bronze II
YUMENG SHEN	Zhenhai High School of Zhejiang Cambridge A-Level Centre	Bronze II
PENG XIANG	Nanjing Jinling High School International Department	Bronze II
ZIJUN ZHAO	The Experimental High School Attached to Beijing Normal University	Bronze II
YUEHUA WANG	The Second High School Attached to Beijing Normal University(International Campus)	Bronze II
CHUTIAN GONG	The Second High School Attached to Beijing Normal University(International Campus)	Bronze II
CHAOYI WANG	Pennon Education	Bronze II
YIJIA GUO	Licheng No.2 Middle School	Bronze II
TIANLE YU	Shandong Experimental High School	Bronze II
ZICHUN LIAO	Shandong Experimental High School	Bronze II
XINKAI FAN	Shanghai Weiyu International School	Bronze II
JUNRUI CHEN	Ningbo Xiaoshi High School	Bronze II
RENDA YANG	Shanghai Southwest Weiyu Middle School	Bronze II
HENGYUAN ZHANG	Dulwich International High School Suzhou	Bronze II
JING DONG	Suzhou High School of Jiangsu Province	Bronze II
XINYU LI	Shanghai World Foreign Language Academy	Bronze II
SHIFAN LIU	Shanghai World Foreign Language Academy	Bronze II
JIAAN HAN	Nanjing Foreign Language School	Bronze II
RENKAI LIU	Shanghai Guanghua College	Bronze II
XINYU SUN	Shanghai Guanghua College	Bronze II
TIANYU WANG	Suzhou High School-SIP	Bronze II
ZHENGLI SHANG	Shanghai Starriver Bilingual School	Bronze II
HSINCHUN TSAI	Shanghai World Foreign Language Academy	Bronze II
XIN YI	Nantong Chongchuan Foreign Language School	Bronze II
RACHEL ZHANG	Shenzhen College of International Education	Bronze II





Name	School	Global Award
HAOYU WANG	FUKIEN SECONDARY SCHOOL	Bronze II
LURUI WANG	Shenzhen (Nanshan) Concord College of Sino-Canada	Bronze II
YAGE GRACE XIN	Shenzhen College of International Education	Bronze II
ZEKAI PENG	Wuhan Ulink College of China Optics Valley	Bronze II
YIMENG GE	Xi'an Gaoxin No.1 High School	Bronze II
TIANYI WEN	Chengdu Shishi High School(Wenmiao Campus)	Bronze II
FANGYAN LIU	Beijing National Day School	Bronze II
ZHUOFAN SUN	International Department of Harbin No.9 High School	Bronze II
DONGRUI HUO	FEI CHENG SHI TAI XI ZHONG XUE	Bronze II
SHIZHENG LIANG	Pennon Education	Bronze II
XINYUE MA	Dalian No.24 High School	Bronze II
YITONG LIU	Camford Royal School	Bronze II
ZHIRUI WANG	Changwai Bilingual School	Bronze II
WANGHAOTIAN		<b>D</b> "
ZHANG	Suzhou Foreign Language School	Bronze II
HANYU WANG	Shanghai Experimental Foreign Language School	Bronze II
LIHAO SUN	Shanghai World Foreign Language Academy	Bronze II
SHUYAN GU	Suzhou High School-SIP	Bronze II
JIAYI QIAN	Suzhou High School of Jiangsu Province	Bronze II
RUI ZHANG	Nanjing Jinling High School International Department	Bronze II
ZHOUXIAOYUE	Shanghai Guanghua College	Bronze II
WANG		
ZHI CAO	Shenzhen Senior High School	Bronze II
RUOYAO WANG	Shenzhen College of International Education	Bronze II
JIUYANG LV	The High School Attached To Hunan Normal University	Bronze II
ZHETONG XU	Wuhan Britain-China School	Bronze II
MENGCHEN WANG	The High School Affiliated to Renmin University of China	Bronze II
ZIHAN ZHANG	International Department of Harbin No.9 High School	Bronze II
ZIHAN QU	Shandong Experimental High School	Bronze II
ZIYAO ZHAO	Beijing National Day School	Bronze II
GEYU TONG	Confucius International School Qingdao	Bronze II
ZHANWEN ZHANG	Beijing Royal School	Bronze II
SANYANG LIU	Beijing National Day School	Bronze II
BEIFAN GONG	Nanjing Foreign Language School	Bronze II
HAOCHUAN CHEN	YK Pao School	Bronze II
YEMING BA	Nanjing Jinling High School International Department	Bronze II
YUFEI QI	Shanghai World Foreign Language Academy	Bronze II
SIRUI CUI	Suzhou High School-SIP	Bronze II
YIXIANG WU	Shanghai World Foreign Language Academy	Bronze II
ZIJIE ZHANG	Suzhou High School-SIP	Bronze II





Name	School	Global Award
FEIRAN HU	IVY Experimental High School	Bronze II
CHANGYU ZHAO	Shenzhen Middle School	Bronze II
ZHENGTAI ZHENG	The First High School of Changsha, Hunan	Bronze II
	International Department	
SIYU PAN	The Middle School Attached To Northwestern Polytechnical University	Bronze II
YUQING LU	Maple Leaf International School-Wuhan	Bronze II
YINGHAO ZHANG	Dulwich International High School Suzhou	Bronze II
ZHEN ZHANG	Xi'an Gaoxin No.1 High School	Bronze II
YUCHEN ZOU	International Department of Harbin No.9 High School	Bronze II
JIACHENG YU	International Department of Harbin No.9 High School	Bronze II
XIAOTIAN GUO	RDFZ CHAOYANG BRANCH SCHOOL	Bronze II
QIANLI DONG	Shandong Experimental High School	Bronze II
TIANQING LIU	The Experimental High School Attached to Beijing Normal University	Bronze II
YUCHEN WANG	Maple Leaf International High School-Dalian	Bronze II
JUNTIAN WANG	Zhejiang Ivy International Academy	Bronze II
LEXUN LI	Ulink College of Shanghai	Bronze II
ZIREN LI	Shanghai Experimental Foreign Language School	Bronze II
ZHENGLIANG LU	Shanghai Experimental Foreign Language School	Bronze II
NUOFAN LEI	Shanghai World Foreign Language Academy	Bronze II
XUEYING ZHU	Suzhou Foreign Language School	Bronze II
XIYUE CHEN	Shanghai World Foreign Language Academy	Bronze II
KEFAN WU	Suzhou High School-SIP	Bronze II
PEIXIN HONG	Suzhou High School-SIP	Bronze II
JIAJU LI	Suzhou High School-SIP	Bronze II
ZHAN DAI	IVY Experimental High School	Bronze II
SICONG YANG	Shanghai Guanghua College	Bronze II
LE WANG	Hangzhou Foreign Languages School, Cambridge A-Level Centre	Bronze II
KAI WEN LEE	Suzhou Foreign Language School	Bronze II
XI LUO	C-UK College Shenzhen	Bronze II
RUICHONG ZHAO	Shenzhen College of International Education	Bronze II
TIANYI HE	Shenzhen College of International Education	Bronze II
ZHAOBO LI	Chongqing Nankai Secondary School	Bronze II
YAOKUN HU	Wuhan Britain-China School	Bronze II
YUGANG CHENG	Wuhan No.6 High School	Bronze II
ZHIYUAN LI	Maple Leaf International School-Wuhan	Bronze II
WENXUAN TAN	Zhenhai High School of Zhejiang Cambridge A-Level Centre	Bronze II
JINGZHOU SUN	Ulink College of Suzhou Industrial Park	Bronze II





Name	School	Global Award
ZHEJUN LI	Ulink College of Shanghai	Bronze II
MU NIU	Shandong Experimental High School	Bronze II
YUYAO WANG	Beijing National Day School	Bronze II
JIACHUN XI	Beijing National Day School	Bronze II
YAO LAN	Pennon Education	Bronze II
YAJIE GAO	Beijing Royal School	Bronze II
YUNJING WANG	Shanghai Weiyu International School	Bronze II
JIAZHEN WANG	Nanjing Foreign Language School	Bronze II
TIANZHEN CHEN	Shanghai Experimental Foreign Language School	Bronze II
RAN HUO	Suzhou High School-SIP	Bronze II
YIWEI XU	Shanghai World Foreign Language Academy	Bronze II
ZHUORAN WANG	Nanjing Foreign Language School	Bronze II
TSZ TUNG FAN	Shenzhen (Nanshan) Concord College of Sino-Canada	Bronze II
SHUXIAO SONG	Xi'an Tieyi High School	Bronze II
QINGHUAI YAO	Hefei No.1 High School	Bronze II
XIANGRU HUANG	Wuhan No.6 High School	Bronze II