

南京天文光学技术研究所因公出访事前公示表

公示时间：2025 年 6 月 9 日-13 日

出访团组名称：大口径光学红外望远镜技术交流			
出访团组成员基本信息：			
姓名	部门	职务/职称	
袁祥岩	南京天光所	研究员/党委书记、副所长	
徐 晨	天文与空间镜面技术研究室	研究员/天文与空间镜面技术研究室主任	
王晋峰	天文与空间镜面技术研究室	研究员	
左 恒	望远镜新技术研究室	研究员/望远镜新技术研究室主任	
白 华	望远镜新技术研究室	研究员	
杨德华	望远镜新技术研究室	研究员	
李 浩	望远镜新技术研究室	副研究员	
杨世海	望远镜工程中心	研究员	
乐中宇	望远镜工程中心	副研究员	
何 鑫	望远镜工程中心	工程师	
季杭馨	天文光谱与高分辨成像技术研究室	研究员/天文光谱与高分辨成像技术研究室副主任	
李顺	天文光谱与高分辨成像技术研究室	副研究员	
出访国家或地区	西班牙	顺访国家或地区	无
拟离境日期	2025. 7. 15	拟入境日期	2025. 7. 19
计划行程路线	南京-北京-马德里-特内里费-马德里-北京-南京		
出访任务描述及出访行程安排	西班牙拥有一架 10.4 米口径的光学红外望远镜（GTC），安装在西班牙 La Palmad 岛。南京天光所正在开展大型光学红外望远镜的研制工作，本次出访由项目的总工程师带队，与各子系统负责人或骨干人员前往 GTC 天文台，现场参观 GTC 并与技术人员开展大口径光学红外远镜研制的技术交流，进一步促进两家单位的科研合作与交流。 南京天光所拟应邀派遣袁祥岩研究员、徐晨研究员、王晋峰研究员、左恒研究员、白华研究员、杨德华研究员、李浩副研究员、杨世海研究员、		

	乐中宇副研究员、季杭馨研究员、李顺副研究员及何鑫工程师出访西班牙，本次出访由袁祥岩带队，与对方开展大口径光学红外望远镜的技术交流，并探讨双方后期可能的合作；徐晨负责大口径望远镜镜面磨制技术的交流；王晋峰研究员负责镀膜技术方面技术交流；左恒负责大型光学望远镜的结构方面技术交流；白华负责大口径光学望远镜的光学设计方面技术交流；杨德华负责主镜支撑方式方面技术交流；李浩负责拼接镜面主动光学技术方面技术交流；杨世海负责控制系统技术交流；乐中宇负责镜筒结构等方面技术交流；何鑫负责大型望远镜的机架结构方面技术交流；季杭馨负责科学仪器光谱仪研制相关方面技术交流；李顺负责科学仪器高分辨成像方面的技术交流。具体行程安排请见附件。此次出访将有助于国内大型光学红外望远镜的研制工作及可能得国际合作。 日程安排：2025 年 7 月 15 日凌晨从北京出境飞往马德里；2025 年 7 月 15 日从马德里飞往特内里费；2025 年 7 月 16 日-7 月 18 日与 GTC 技术人员开展大口径光学红外望远镜技术交流，探讨后续可能的合作领域；2025 年 7 月 18 日下午返回马德里；2025 年 7 月 19 日凌晨从马德里返回北京。						
经费来源	☐ 研究所		项目名称： 14.5 米光学红外望远镜系统				
			课题编号： GZ020300				
	☐ 其他资助单位：						
	☐ 国外资助单位：						
	(如研究所与外单位共同支付请具体说明)						
经费预算（元）	合计	国际旅 费	住宿 费	伙食 费	公杂 费	城市 间交 通	其他费用 (会议注册 费、签证费 和必须的保 险费用等)
	345178	228000 人民币	6000 欧元	3600 欧元	2280 欧元	12000 人民 币	20000 人民币
	须事先报批的支出事项：						
	各项支出具体说明：						

邀请单位介绍（附件请附上邀请信）：

GTC（Gran Telescopio CANARIAS）是由西班牙主导建设的一架 10.4 米光学红外望远镜，也是当前世界上在运行的最大口径光学望远镜，坐落于 La Palma 岛的穆察丘斯罗克 ORM 天文台址。望远镜 GTC 由 IAC 研究所下属的非盈利性单位 GTC 天文台（GRANTECAN S.A.）负责。GTC 天文台主要由望远镜运维团队、技术与仪器研发团队两部分组成，前者主要在 La Palma 岛上的台址工作，承担望远镜的日常运行、维护；后者主要在 Tenerife 岛上的 IAC 研究所总部工作，承担望远镜技术与科学仪器研发任务。

GRANTECAN, S.A.

SALIDA
Núm.: <u>S-15058</u>
Fecha: <u>03/06/2025</u>



**GRAN
TELESCOPIO
CANARIAS**
GTC

La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Prof. Chen Xu, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), passport number n. PE2278116, to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Prof. Chen Xu

Yours sincerely,

Romano



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

*Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
Tfno +34 922 315 031 Fax +34 922 315 032*

*Centro Común de Astrofísica de La Palma
Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
Tfno +34 922 425 720 Fax +34 922 425 725*

GRANTECAN, S.A.

SALIDA
Núm.: S-15.058
Fecha: 03/06/2025



GRAN
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GTC

La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Prof. Dehua Yang, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), passport number n. PE3142669, to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Prof. Dehua Yang

Yours sincerely,



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
Tfno +34 922 315 031 Fax +34 922 315 032

Centro Común de Astrofísica de La Palma
Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
Tfno +34 922 425 720 Fax +34 922 425 725

GRANTECAN, S.A.

SALIDA
Núm.: S-15-058
Fecha: 03/06/2025



La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Prof. Hangxin Ji, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), passport number n. PE0164498, to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Prof. Hangxin Ji

Yours sincerely,



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

*Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
Tfno +34 922 315 031 Fax +34 922 315 032*

*Centro Común de Astrofísica de La Palma
Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
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GRANTECAN, S.A.

SALIDA
Núm.: S-15.058
Fecha: 03/06/2025



La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Associate Prof. Hao Li, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Associate Prof. Hao Li

Yours sincerely,

Romano Luigi Maria Corradi



Gran Telescopio de Canarias, S.A.

*Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
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*Centro Común de Astrofísica de La Palma
Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
Tfno +34 922 425 720 Fax +34 922 425 725*

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Núm.: <u>S-15-058</u>
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GRAN
TELESCOPIO
CANARIAS
GTC

La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Prof. Heng Zuo, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), passport number n. PE3177659, to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Prof. Heng Zuo

Yours sincerely,

Romano

[Signature]



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
Tfno +34 922 315 031 Fax +34 922 315 032

Centro Común de Astrofísica de La Palma
Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
Tfno +34 922 425 720 Fax +34 922 425 725

GRANTECAN, S.A.

SALIDA
Núm.: S-15.058
Fecha: 03/06/2025



**GRAN
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La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Prof. Hua Bai, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), passport number n. PE2278115, to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Prof. Hua Bai

Yours sincerely,



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

*Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
Tfno +34 922 315 031 Fax +34 922 315 032*

*Centro Común de Astrofísica de La Palma
Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
Tfno +34 922 425 720 Fax +34 922 425 725*

GRANTECAN, S.A.

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Núm.: S-15.058
Fecha: 03/06/2025



GRAN
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La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Prof. Jinfeng Wang, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), passport number n. PE3142668, to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Prof. Jinfeng Wang

Yours sincerely,



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
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GRANTECAN, S.A.

SALIDA
Núm.: S-15.058
Fecha: 03/06/2025



La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Prof. Shihai Yang, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Prof. Shihai Yang

Yours sincerely,



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

*Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
Tfno +34 922 315 031 Fax +34 922 315 032*

*Centro Común de Astrofísica de La Palma
Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
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GRANTECAN, S.A.

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GRAN
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La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Associate Prof. Shun li, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Associate Prof. Shun li

Yours sincerely,

Romano



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
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Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
Tfno +34 922 425 720 Fax +34 922 425 725

<http://www.gtc.iac.es> E-Mail: gtc@iac.es

GRANTECAN, S.A.

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Núm.: 3-15.058
Fecha: 03/06/2025



GRAN
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La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Prof. Xiangyan Yuan, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), passport number n. PE3142660, to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Prof. Xiangyan Yuan

Yours sincerely,



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
Tfno +34 922 315 031 Fax +34 922 315 032

Centro Común de Astrofísica de La Palma
Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
Tfno +34 922 425 720 Fax +34 922 425 725

GRANTECAN, S.A.

SALIDA
Núm.: 5-15.058
Fecha: 03/06/2025



La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Engineer Xin He , from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Engineer Xin He

Yours sincerely,



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

*Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
Tfno +34 922 315 031 Fax +34 922 315 032*

*Centro Común de Astrofísica de La Palma
Cuesta de San José s/n
38712 BREÑA BAJA, LA PALMA, Islas Canarias
Tfno +34 922 425 720 Fax +34 922 425 725*

GRANTECAN, S.A.

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Núm.: S-15-058
Fecha: 03/06/2025



GRAN
TELESCOPIO
CANARIAS
GTC

La Palma, 2 June 2025

To whom it may concern:

Dear Sir/Madam,

I, the undersigned, Dr. Romano Luigi Maria Corradi, acting as Director of the Gran Telescopio de Canarias S.A., invite Associate Prof. Zhongyu Yue, from Nanjing Institute of Astronomical Optics and Technology (NIAOT), Chinese Academy of Sciences (CAS), to visit our installations in La Palma and Tenerife, Canary Islands, Spain, from July 15 to 18, 2025, within our ongoing scientific and technical collaboration for the development of scientific instrumentation, in the framework of the Agreement signed on 5 September 2016 between Gran Telescopio Canarias S.A. and the National Astronomical Observatories of China of the Chinese Academy of Sciences.

It is agreed that NIAOT will provide the funding to cover his visiting expense, including international and domestic travel fee, the emergency medical insurance, the accommodation and lite expense in Spain.

This letter is meant to support the visa application of Associate Prof. Zhongyu Yue

Yours sincerely,



Romano Luigi Maria Corradi

Gran Telescopio de Canarias, S.A.

Instituto de Astrofísica de Canarias
Vía Láctea s/n
38200 - LA LAGUNA, TENERIFE, Islas Canarias
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38712 BREÑA BAJA, LA PALMA, Islas Canarias
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