



CHINA-BRAZIL JOINT LABORATORY FOR SPACE WEATHER

Postdoctoral Research Fellowship Program 2021

Addendum

Since the CBJLSW postdoctoral research fellowship program aims to jointly train excellent, outstanding and productive scientists, this **addendum** (to the recently published document calling applicants for the 2021-2022 fellowship program) provides supplementary explanation about **supervisors** for the fellowship applicants.

The application must be submitted together with the name of a Brazilian researcher (who will be the Postdoctoral Project Supervisor) linked to a research institution (or equivalent) in Brazil where the project will be developed. In addition, a Chinese Supervisor familiar with the research area of the candidate, will be appointed as well. The list of Chinese supervisors in each research area is as follows:

- a) Solar surface and interplanetary processes associated with space weather.
- Dr. Hui Li (<https://www.spaceweather.ac.cn/hli/>)
- b) Dynamics and modeling of Solar Wind-Magnetosphere interactions.
- Dr. Chi Wang (<https://www.spaceweather.ac.cn/english/person.php?title=cw>)
- c) Dynamics of the magnetosphere and space weather effects.
- Dr. Lei Dai (https://www.researchgate.net/profile/Lei_Dai5)
- d) Dynamics of the Radiation Belts and of the South Atlantic Magnetic Anomaly.
- Dr. Jiankui Shi (<https://www.spaceweather.ac.cn/english/person.php?title=jkshi>)
- e) Dynamics of the ionosphere at low and equatorial latitudes during intensified Space Weather.
- Dr. Yajun Zhu (https://www.researchgate.net/profile/Yajun_Zhu)
- f) Ionospheric processes in the South Atlantic Magnetic Anomaly region.
- Dr. Jiyao Xu, also responsible for digital ionosonde operation and data analysis.
(<https://www.spaceweather.ac.cn/english/person.php?title=jyxu>)
- g) Dynamics of atmospheric metal layer based on Lidar detection.
- Dr. Guotao Yang (TBC)
- h) Photochemistry and dynamics of the mesosphere and low thermosphere over Brazil.
- Dr. Jiyao Xu, also responsible for lidar operation and data analysis.
(<https://www.spaceweather.ac.cn/english/person.php?title=jyxu>)

Any additional questions, please feel free to contact us. (liuzhengkuan@nssc.ac.cn / sheila.huang@inpe.br)

Best regards,

Office of Joint Laboratory

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