

European Space Agency seeks diversity in new astronaut drive

February 16 2021



In this June 11, 2015 file photo, Italian astronaut Samantha Cristoforetti speaks by satellite phone outside of the Soyuz TMA-15M space capsule after she and U.S. astronaut Terry Virts and Russian cosmonaut Anton Shkaplerov landed in a remote area outside the town of Dzhezkazgan, Kazakhstan. The ESA, NASA's European equivalent, is highlighting diversity in the drive: The final frontier for such predominantly white and male agencies. This year the ESA is looking to recruit more women astronauts, as well as people with disabilities who always dreamed of going into space.(AP Photo/Ivan Sekretarev, Pool, File)



The European Space Agency is holding its first astronaut recruitment drive in 11 years and says greater diversity is one of the goals.

The European equivalent of NASA is seeking to recruit more women astronauts this year, as well as people with disabilities who have always dreamed of going into space.

"We are looking towards the Moon ... and Mars. We need very excellent astronauts for the future," ESA Director General Jan Woerner said Tuesday. "To go farther than we ever have before, we need to look wider than we ever have before."

Only 65 of the more than 560 people who have ever gone into space have been women. Of those 65 women, 51 were American. ESA has sent only two women into space—Claudie Haigneré and Samantha Cristoforetti—and is now trying to redress the imbalance.

The agency also said the "time has come" to put disabled people into space as part of an initiative called the Parastronaut Feasibility Project. According to ESA, it's the first time that a space agency anywhere has opened the application process up to people with disabilities.

"Representing all parts of our society is a concern that we take very seriously," David Parker, the agency's director of human and robotic exploration, said. "Diversity at ESA should not only address the origin, age, background or gender of our astronauts, but also perhaps physical disabilities."





In this July 5, 2001 file photo, French astronaut Claudie Haignere, right, and her Russian crewmates Viktor Afanasyev, center, and Konstantin Kozeyev train inside the mock-up of a Soyuz TM spacecraft in Star City. The ESA, NASA's European equivalent, is highlighting diversity in the drive: The final frontier for such predominantly white and male agencies. This year the ESA is looking to recruit more women astronauts, as well as people with disabilities who always dreamed of going into space.(AP Photo/Mikhail Metzel, File)





In this Oct.11, 2001 file photo, French astronaut Claudie Haignere, left, speaks to the media as her Russian crewmate Viktor Afanasyev looks on in Star City, Russia. The ESA, NASA's European equivalent, is highlighting diversity in the drive: The final frontier for such predominantly white and male agencies. This year the ESA is looking to recruit more women astronauts, as well as people with disabilities who always dreamed of going into space. (AP Photo/Mikhail Metzel, File)





In this Nov.23, 2014 file photo, Italian astronaut Samantha Cristoforetti, crew member of the mission to the International Space Station, ISS, speaks with her relatives prior to the launch of Soyuz-FG rocket at the Russian leased Baikonur cosmodrome, Kazakhstan. The ESA, NASA's European equivalent, is highlighting diversity in the drive: The final frontier for such predominantly white and male agencies. This year the ESA is looking to recruit more women astronauts, as well as people with disabilities who always dreamed of going into space. (AP Photo/Dmitry Lovetsky, Pool, File)

The agency said that, based on categories set by the International Paralympic Committee, it will initially consider applications from individuals with lower limb deficiency below the knee or ankle, extreme differences in leg length, or below 130 centimeters (4 feet 3 inches) in



height.

British astronaut Tim Peake welcomed the initiative, saying it "will hopefully change the landscape" so people from diverse backgrounds "will see that actually there is an opportunity here to become part of Europe's new space pioneers."

The application process, agency officials say, will take some 18 months before a handful of astronauts are selected.

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Citation: European Space Agency seeks diversity in new astronaut drive (2021, February 16) retrieved 14 May 2024 from https://phys.org/news/2021-02-european-space-agency-diversity-astronaut.html

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