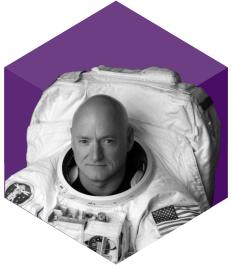
## The final frontier: skills lessons from the stars

WorldSkills Conference 2019



#### **SERGEI KRIKALEV**

Cosmonaut and Executive Director Roscosmos State Corporation



**SCOTT KELLY** 

Astronaut NASA



### Which soft skills are required to send astronauts in space?

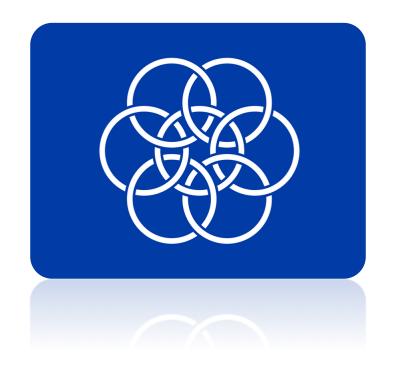


- **Fast thinking**
- Logical reasoning
- Teamwork
- Communication
- Situational awareness
- **Emotional intelligence (EQ)**





#### International cooperation is crucial in the space industry

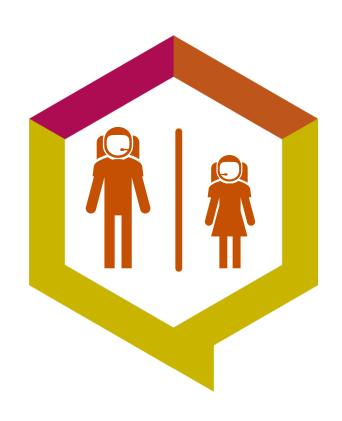


Over 15 countries
collaborate in
the International
Space Station





#### The Gender Gap has followed to Space

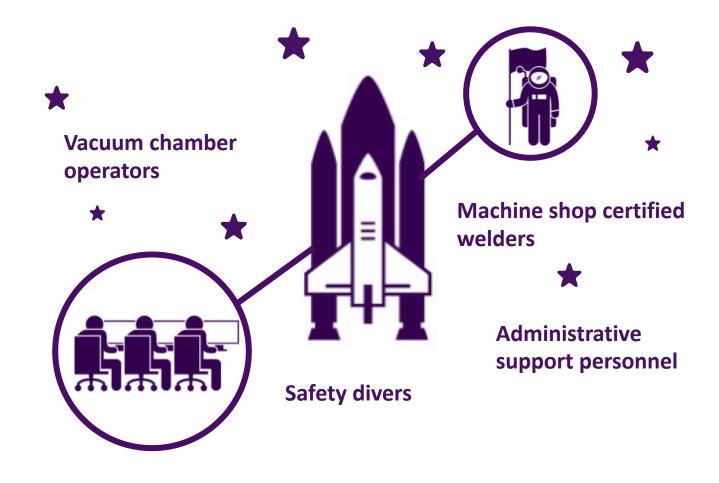


Out of the 6 astronauts who have gone to space, 59 are women





## It takes thousands of people to bring one astronaut into space. Such as:







## Which skills are necessary to graduate as an astronaut or a cosmonaut?







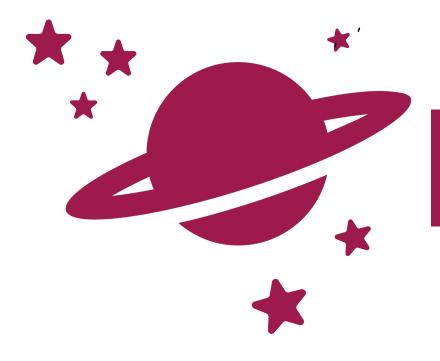
## Did you know?

Many astronauts and cosmonauts have declared

of their training was learning other countries' languages







# 3 in 4 children think humans will live in outer space or on another planet.





## Today, children aged 8-12 year-old are more likely to aspire to become:







