



STEM PERSON
OF THE
WEEK

Jack Day

Electronics Technician

Jack is **logical** as he develops electronic systems that record data from particle detectors at ISIS. He needs to be **resilient** as he upgrades and keeps hardware operational for all kinds of new experiments being tested. Jack is **collaborative** and enjoys working as part of a team to support others to make the best use of ISIS.

Logical

Resilient

Collaborative



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Jack Day

Electronics Technician

Like Jack, I am...



logical

I solve problems in a sensible order. I know how one action leads to another.



resilient

I am able to stick with something difficult until it finishes.



collaborative

I work well with others to do things.





STEM PERSON
OF THE
WEEK

XinRan Liu

Research Associate

XinRan **passionately** hunts for tiny cosmic particles which are constantly passing through our planet. These particles rarely interact with anything, so XinRan has to be **patient** while he waits for them to be seen by giant underground detectors. He is **curious** to find out what the particles can tell us about the origin of the Universe.

Passionate

Patient

Curious



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Like XinRan, I am...



passionate

I have strong feelings about things I am interested in.



patient

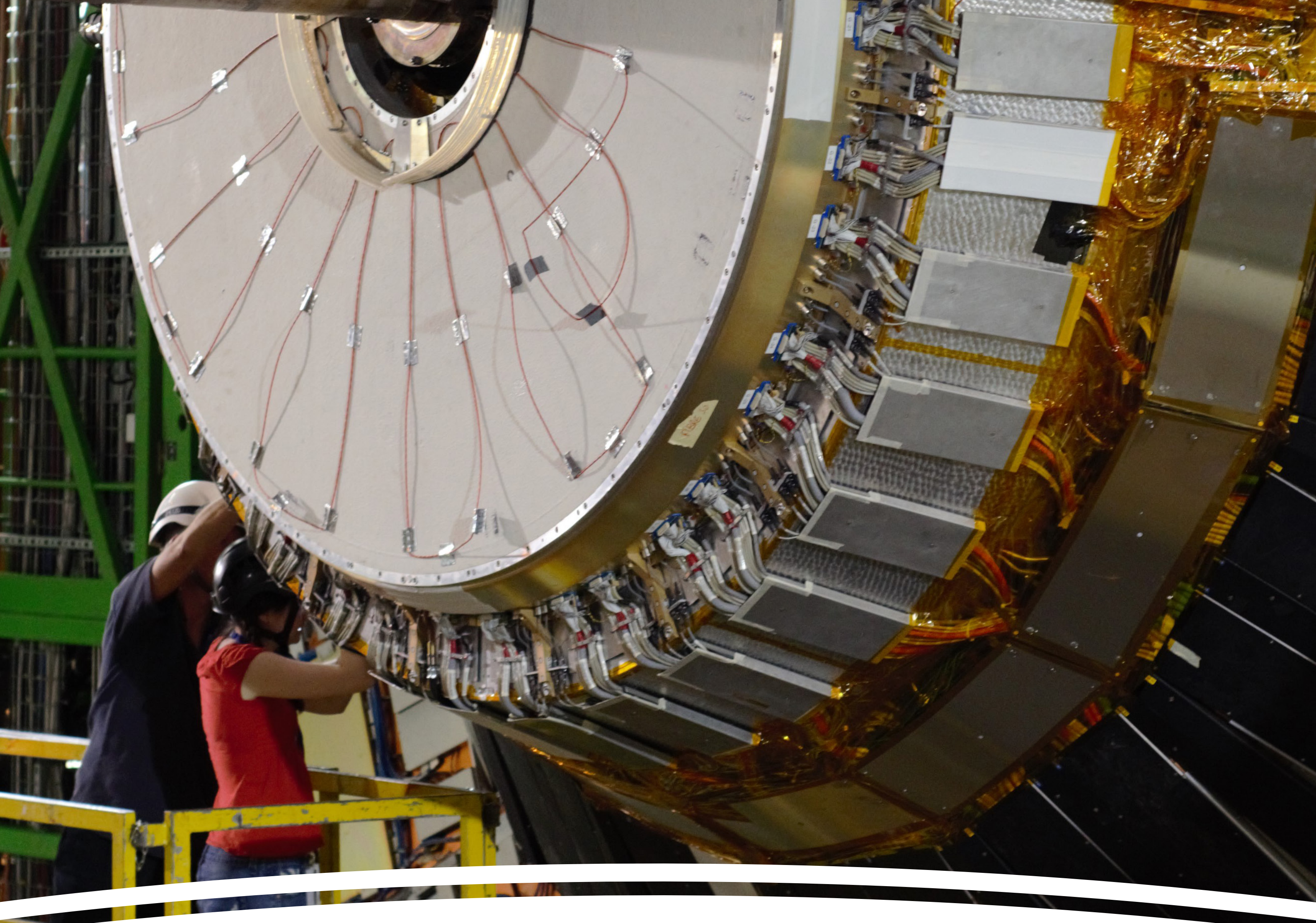
I am able to stay calm when faced with problems.



curious

I enjoy learning new things.





STEM PERSON
OF THE
WEEK

Amanda Brummitt

Mechanical Engineer

Amanda is **imaginative** and designs the equipment that supports physics research at CERN. She is **open-minded** and can apply a variety of different skills within engineering to solve problems and challenges. Amanda uses computer modelling to understand and **communicate** what her designs will look like.

Imaginative

Open-minded

Communicator



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Amanda Brummitt

Mechanical Engineer

Like Amanda, I am...



imaginative

I can think of new and interesting ideas.



open-minded

I listen to new ideas and respect other people's views and opinions.



a communicator

I am good at sharing information and ideas with others.





STEM PERSON
OF THE
WEEK

Mika Shearwood

Software Engineering Apprentice

Mika is **creative** when they design websites, software and virtual coding workshops. They are **organised** and love making things work: from new types of remote sensors to big blocks of code. As an apprentice Mika is **self-motivated**, changing roles regularly and applying new skills to different types of work.

Creative

Organised

Self-motivated



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Mika Shearwood

Software Engineering Apprentice

Like Mika, I am...



creative

I make new things and have original ideas.



organised

I am good at planning to make sure tasks are finished.



self-motivated

I like to do things by myself without being told how to do them.





STEM PERSON
OF THE
WEEK

Katy Ellis

Computing liaison for CMS experiment

Katy is an **observant** particle physicist working in computing at CERN. Particle physics experiments need a lot of computers to process the vast amounts of data produced by the detectors. Katy is **hard-working** and looks out for problems with the computing jobs. She is a **tenacious** problem solver, thinking of ways to make improvements.

Observant

Hard-working

Tenacious



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Katy Ellis

Computing liaison for CMS experiment

Like Katy, I am...



observant

I quickly spot fine details and I am good at paying attention.



hard-working

I put effort into finishing things.



tenacious

I am able to stick with something difficult until it finishes.

