

PICTURE: MIKE WADE MW111027-9



TINA RAWLINSON: Thoroughly enjoyed attending the executive space course in Strasbourg

Attending space uni is out of this world

At the end of the day, whilst the subject matter is space and satellites, at Cavendish Trust's level it is corporate administration and the effective management of an asset.

It just happens to be a very niche asset which is operated within a very niche arena and it goes without saying that to be able to provide the management and administration, you need to have the bespoke skill base, says Tina Rawlinson, a director of Cavendish Trust.

Just like the Isle of Man itself, Cavendish Trust has been diversifying its business and has moved from offering the traditional trust and company structures into new areas.

As Tina explains: 'The provision of corporate services to the Space industry was a natural addition to the other niche markets covered by Cavendish Trust.

'We also offer e-gaming, aircraft, shipping, AIM and IP administration services, all in addition to the more conventional wealth planning trust and company structures.

'We manage assets throughout the world and deem ourselves a full service trust company.

'We are able to provide such a broad scope of services with the highest quality of service because of the significant expertise we have at senior level.

'We are able to cope with pretty much all the types of business that find their way to the Isle of Man international markets.

'The Isle of Man is positioning itself to be able to offer a number of niche markets at a very high level – take the shipping register, the aircraft reg-

THE launch in October of Vi-aSat-1, the highest capacity satellite in the world, once again put the Isle of Man's space industry in the news. **Julie Blackburn** looks at how one local company has been gaining the expertise necessary to become a leading player in this sector...

ister, e-gaming – they are pegging themselves at the very top level.'

The excellent work done by ManSat has raised the profile of the space industry in the island and, despite having 20 years' experience in the financial services industry,

“ There was a delegate from NASA and representatives from all the major satellite players – a number of which have offices on the island already
Tina Rawlinson

Tina decided to go 'back to school' and learn all about this growing sector.

She signed up for the Executive Space Course at the International Space University in Strasbourg and thoroughly enjoyed the experience, as she explains:

'The course is on for a week and you basically go through a whistle stop tour of the space industry.

'It was an absolutely fascinating course and most of the areas covered are of interest from a CSP angle.

'It was nice to go 'back to school' for a week too, and switch that part of the brain on again!

'It was quite a small course with about 25-30 people on it.

If you missed last week's **Manx Independent**, you missed these stories . . .

Sea gobbles up 1 metre a year



We have lost £2m in Euro bonds crisis

THE value of the Manx government's investments in sovereign bonds has fallen by £2 million in the wake of the Eurozone crisis, it's been revealed.

Questions about the Isle of Man's exposure to a potential 'meltdown' in the Eurozone were raised in the House of Keys by Middle's Howard Quillie.

NEWS FROM THE KEYS
BY ADRIAN DARTYHIRE

not be as secure in the future, due to the potential Eurozone meltdown, he said.

Mr Teare said: 'We are looking at a very small snapshot in time and certainly a longer term view would demonstrate the robustness of the position.'

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C'TOWN GOLF LINKS SOLD
SEE PAGE 5

Knighter Gets MBE
SEE PAGE 3

Trawler skipper tried to ram bridge, claiming crew wanted to kill him

Jailed after astonishing scenes in harbour

Knighter's chat with the Queen

It was a trip to Buckingham Palace for three times Manx World Champion David Knight last week as the Queen presented him with his MBE.

Following on from Knight, and 15, we spoke of his London to collect the honours on his way home from the 'Scorpions' Master event in France, at which he was named in the top ten by just one vote.

Offers of help for Rafal

Our kind-hearted readers are touched by his plight

A CASE THAT MAKES YOU

It's a Manx Revolution

The Manx Revolution, while being a significant event in the history of the island, is also a significant event in the history of the world.

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Golf Links sold

Hotel still on market

Your weekend paper, on sale from Thursday afternoon

There was a delegate from NASA, and representatives from all the major satellite players - a number of which have offices on the island already - which added to the course benefits.

'It was an excellent grounding in all aspects that are involved in the space industry. It was intense but interesting and very well run, and well managed, with fantastic lecturers.'

'It took something that was already of interest to me and turned it into something that's a passion because you got the level of information that just makes you want to know more and more about it.'

Among other things, Tina learned that there are approximately 300 satellites currently orbiting the earth but an astonishing amount of information flows through them, earning enormous revenues. Each satellite has a 'working life' of 15-20 years.

'When they're launched and positioned in orbit, they have to have a certain amount of fuel on board to push them out into the satellite 'graveyard' at the end of their useful life, so there's literally a massive graveyard of satellites floating around out there.'

'We also learned about satellites that had come down to earth, the lawsuits, and the insurance policies that are needed.'

'It's a fascinating subject, and the more you learn, the more you want to know.'

But she says what interested her the most was the human aspect, seeing the sort of foods the astronauts eat up in space and learning how going in to space takes such a toll on the human body.

'Going into space for even two or three weeks causes the astronauts' bones to

leak significant amounts of calcium and to suffer muscle wastage so that astronauts have to go on intensive physiotherapy for six months when they get back to earth. Multiply this for the year it would take to get to Mars - the astronauts would not be able to stand when they got there!'

Tina believes that the strength of the Isle of Man's space offering is that, whilst competitor jurisdictions have a government-administered space sector, the island has taken a different approach.

'The Isle of Man has managed to carve out yet another niche position because here we have the unique situation whereby a government department operation has been dropped down into a commercially managed environment. This in tandem with a very supportive government and the local attendant professional services provides an unbeatable offering.'

Adrian Moore, development manager for Industry at the Department of Economic Development, believes that the space industry will continue to grow on the island:

'The island's space industry has generated significant direct exchequer benefit over the last 10 years and has created a disproportionate amount of media interest in the sector which in turn has given the island a media profile which infers innovation, creativity and a pro-active government attitude to business development.'

'Commercial interest in the island's space industry continues to grow and undoubtedly the sector will see further significant successes in the years to come.'



ADRIAN MOORE: Island has a media profile because of the space industry