



# CONFERENCES

## Donal Hollywood award



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### *What does this award mean to you?*

It is a very big honour to receive this award. It means a lot that the work we do is appreciated in the community. Our study on the effect of proton ultra-high dose rate radiotherapy (FLASH) in mice is a multidisciplinary study, in which we have worked closely together from the biology and the physics sites, and as such, I'm happy that the study could be presented in a multidisciplinary session.

### *To whom would you like to dedicate your award?*

I would very much like to dedicate this award to the whole team that has been behind our proton FLASH studies. It is a really multidisciplinary achievement, with physicists, technicians and biologists from several institutes equally involved. In particular, my college professor Per Poulsen, who has been the chief-physicist on the project, and has made it possible for us to do the in-vivo experiments.

### *What is your next challenge?*

We have a lot of upcoming plans to look at the parameters that influence proton FLASH. It is a topic on which many skilled groups are working, so we hope that a lot of data will emerge in the next few years. It's a matter of getting the right pieces of the jigsaw-puzzle to fit together.

### *If you hadn't been a scientist, what would you like to have been?*

As a kid, I always wanted to be an astronaut. Since I am near-sighted and get motion sickness after ten minutes in a car, it is probably for the best that I ended up in science.

### *What do you do in your spare time?*

Mostly something with my two kids. Right now, we are trying to watch the entire Marvel collection of movies. I also try to get outside, so I go for walks with my dog or bike-riding.