

# Speech for Roy

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Dear Monty, dear David, dear family, ladies and gentlemen,

we became aware with great regret and deep sadness the demise of your beloved husband, father, colleague and friend. One year ago Roy invited us to participate at his „book launch“ here in the Rutherford College. Indeed, we were surprised that Roy started with novels and could present these in a printed form. For health reasons we could not participate. Roy wrote in this letter „Fortunately, we are all in good health and are happy in our lives.“. We have seen how fast health situations can change in the age.

We well remember our stay in your home at the Wheelwrite Cottage in 1995 at the occasion of the 150th anniversary of William Clifford's birthday and the celebration of your nice book. We were very happy that you both could follow our invitation to the Symposium on Analytical and Numerical Methods in Quaternionic and Clifford Analysis in Seiffen (ore Mountains) in 1996 and essentially contribute to the scientific program. It was also nice to see the fun you both had during the „Horse carving evening “ . Also our meetings and common activities at the Conference in Tennessee (2002) remain in our both memories. Last time I met you both was on the

occasion of the first Clifford Lecture held by Hendrik De Bie from Ghent at the University College London in December 2011.

I am not physicist and so I do not feel competent enough to evaluate Roy's research mostly obtained together with Ruth Farwell. But he studied fundamental particle physics models with the aim to replace the Standard Model. Even gravitation was included in his work. We well remember the paper from 2002 in the Journal of Physics A were a model of gravitation was presented based on a so-called „Clifford Manifold“. Vectors and spin structures were there described very clearly.

Although our scientific fields were not the same we found at the end even common mathematical interests (Rarita-Schwinger equations). As lack of time a common project could not be realized. Roy's outspoken cordiality and friendliness in scientific and private discussions gives everybody immediately the impression to speak to a close friend. His death is a great loss for us personally and for the whole Clifford community. Maybe without his initiatives the ICCA-Conference series would not exists.

Dear Monty, Martina and me would like to express our deep compassion. 

We wish you for the next difficult period strength and above all health.

Thank you.