



# ALF VAN DER POORTEN

## TRAVELLING

## FELLOWSHIP

The Alf van der Poorten Travelling Fellowships aim to assist young mathematicians to travel in Australia and overseas so that they can enrich their mathematical research through contact with other mathematicians. The Fellowships are awarded on the basis of academic merit, although need may be taken into account. The Fellowship is funded by the family of the late Professor Alf van der Poorten.

Alf van der Poorten was a professor of pure mathematics at Macquarie University. He published 180 papers, mostly in number theory and related fields. He was President of the Australian Mathematical Society 1996-98 and he was awarded its George Szekeres Medal in 2002 in recognition of his career research achievements and his contributions to the mathematical sciences. Alf van der Poorten was appointed a Member in the Order of Australia, AM, in the Australia Day Honours List 2004, for service to "mathematical research and education, particularly in the field of number theory".

### **Rules of the Alf van der Poorten Travelling Fellowship**

1. The Alf van der Poorten Travelling Fellowship is offered annually to researchers who have obtained their PhD in pure mathematics from an Australian university.
2. To be eligible to apply, a candidate must have qualified for their PhD within two years of the closing date and they cannot have previously been awarded the Alf van der Poorten Fellowship. Applicants must have been members of the Society for at least twelve months at the time of application. (Back dating of membership to the previous year is not sufficient.) Preference may be given to applicants who are resident in Australia.
3. At most one Alf van der Poorten Fellowship will be awarded each year, unless no one of sufficient merit is found, in which case no Fellowship shall be awarded.
4. The Fellowship Committee of the Society will make recommendations to the President of the Society on the award of the Alf van der Poorten Fellowship.
5. Applications for the Alf van der Poorten Fellowship should include the completed application form, detailing a travel and research plan and a budget (at most one page), a full CV and a letter from the awarding institution confirming when the applicant qualified for the award of their PhD. Applications should be sent to [van.der.poorten@austms.org.au](mailto:van.der.poorten@austms.org.au) by May 16 in the year of the award.
6. The applicant should arrange for two letters of support from experts in their field to be sent directly to the committee care of [van.der.poorten@austms.org.au](mailto:van.der.poorten@austms.org.au).
7. The selection committee will recommend the amount to be granted, to a maximum of \$5,000, to a successful applicant, taking account of the proposed research and travel activities, the need for support and the research track record of the applicant relative to opportunity.
8. The Selection Committee reserves the right to consult with appropriate assessors.
9. In applying for an Alf van der Poorten Fellowship applicants agree that if they are successful then their names, a citation and photograph can be published on the web pages and in the journals of the Society and they agree to submit a report on their Fellowship after its conclusion.
10. The Alf van der Poorten Fellowships will be awarded, in the first instance, every year from 2011 to 2030. The amount of the award may be increased in consultation with the family of Alf van der Poorten.

## Alf van der Poorten Travelling Fellowship Application

NAME	DATE OF QUALIFICATION <sup>1</sup> FOR THE AWARD OF PhD
<b>AUSTRALIAN MATHEMATICAL SOCIETY MEMBERSHIP</b> <input type="checkbox"/> I declare that I am a current member of the AUSTRALIAN MATHEMATICAL SOCIETY and that I have been a member for the last 12 months.	
<b>RESEARCH PROPOSAL</b> -- <i>Briefly describe the work to be undertaken during the fellowship, including the mathematicians and institutions to be visited.</i>	
<b>ALF VAN DER POORTEN FELLOWSHIP BUDGET</b>	
Living expenses	0
Conference participation	0
Travel	0
Other	0
TOTAL REQUESTED (maximum \$5000)	0
<b>APPLICATION CHECK LIST</b>	
<input type="checkbox"/> Current CV attached	
<input type="checkbox"/> A letter is attached which confirms the date I qualified for the degree of PhD.	
<input type="checkbox"/> I have arranged for two letters of support to be sent to <a href="mailto:van.der.poorten@austms.org.au">van.der.poorten@austms.org.au</a> .	

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<sup>1</sup> This is the date that the applicant fulfilled all of the requirements for the award of their PhD and not the date that the degree was awarded.