



Association Report 2015

November 2016

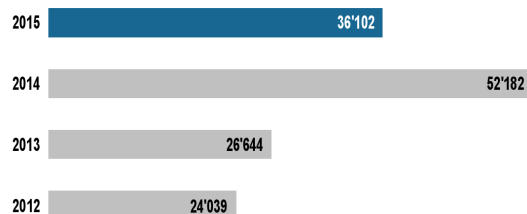
ecorisQ.

INTERNATIONAL ASSOCIATION FOR
NATURAL HAZARD RISK MANAGEMENT

Key information

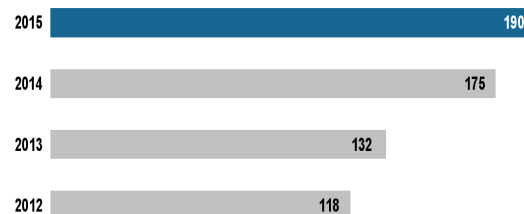
Revenue

(CHF)



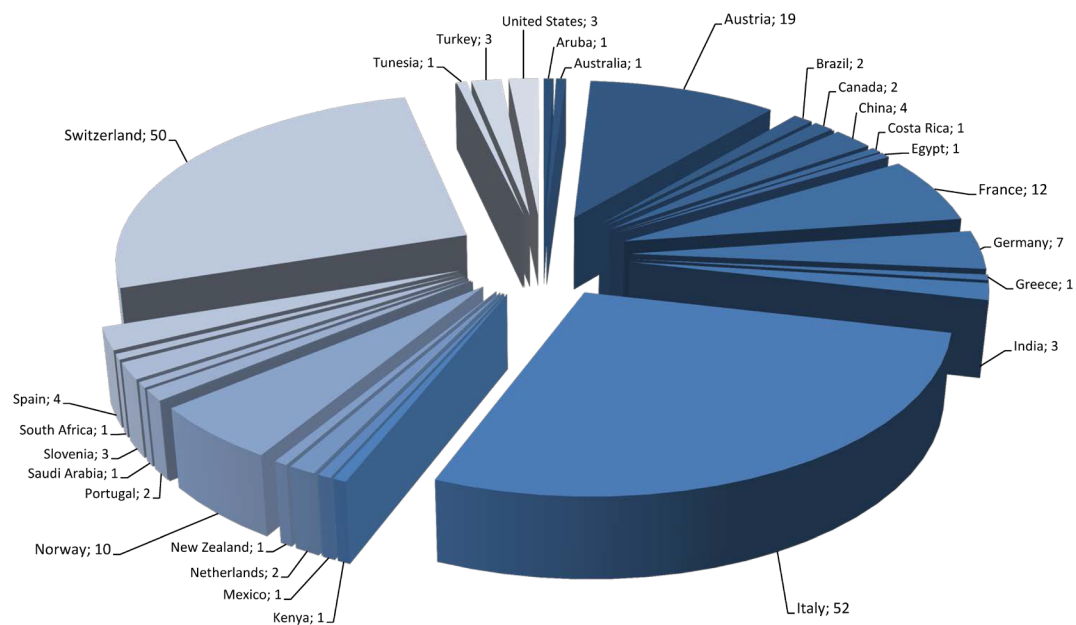
Nr. of members

(-)



Countries of members

(2015)



Member types

	2015	(2014)
Private sector	52%	(53%)
Universities / schools	24%	(19%)
Research institutes	7%	(10%)
Administration	10%	(11%)
Other (non-professionals, NGO, ...)	7%	(7%)

Our goal

To promote sustainable protection against natural hazard risks by bringing together science and practice for the development and dissemination of transparent tools for natural hazard and risk analyses.

Our activities

- creating an international network for natural hazard risk management experts
- stimulating exchange of knowledge and dissemination of innovative transparent tools
 - initiating and participating in research, technology or development projects
- standardising methodologies and assisting in respective international debates

Our Q

- Quality – we aim for standards of high professionalism
- Quantified – we work on the basis of facts and sound scientific knowledge
- Quartermaster – we provide and explain inventive tools
- Quaternary – we cover short and long time scales, but also small and large areas

Activities 2015

Training courses

Two training courses on the use of Rockyfor3D and FINT were given in 2015. In total, 17 persons participated in these courses (Schruns, AT, 16/17 June 2016 and Vienna, AT, 16 July 2015). In the coming years, the aim is to organise at least one but preferably two or more courses per year on tools or methodologies that are made available via ecorisQ.



Tool development

During the year 2015, the landslide analysis tools SlideforMAP and SOSlope were developed further, so that they can be released in 2017. Detailed presentations of these tools will follow after their release.

Communication and representation

A large part of the invested time and resources were again dedicated to communication and representation. We sent out a questionnaire to all active members worldwide (see the image to



the left) and 77 members responded. The results showed that more than 90% is satisfied or very satisfied with the membership in ecorisQ, and more than 90% will recommend the membership to others. For more than half of the respondents, the reason for being member was the use of Rockyfor3D. Networking is the second main reason.

The majority is happy about the work ecorisQ is doing. Ideas and recommendations has been given as well, these are some points that were mentioned more than once: provide some case studies, provide a more user-friendly interface, organize events and more training courses, make a forum on the website where discussion is possible between users of the tools, FAQ, increase communication with members, provide more recent articles and studies on the website. The board critically discussed these recommendations and decided to implement the discussion forum on the website in 2016. In the year 2017 we'll start making available more case studies and a FAQ section will be initiated on the forum. As mentioned before, the number of training courses will increase in the coming years. Possibilities for more user-friendly interfaces for the ecorisQ tools have to be investigated further.

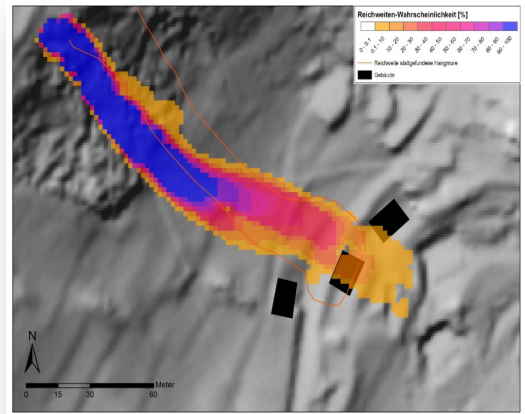
Publications

Manuals for the tools SlideforNET, SlideforMAP and SOSlope have to be written in the period 2016-2017. One of our aims remains to continuously make available an up to date selection of papers that are interesting for the members via our website. This activity remains on our To-Do list, starting with the definition of the type and information content of the papers to be published.

Budget (in CHF)	Result 2014	Result 2015	Planning 2016	Planning 2017
Association affairs: General Assembly	588	2'765	1'000	2'000
Association affairs: Travel & representation costs	6'140	4'419	3'000	5'000
Association affairs: Registration / memberships	216	245	5'134	2'500
Association affairs: Hardware/Software	0	0	0	0
Association affairs: Copy/printing costs	0	0	0	0
External mandate: Association administration	6'052	7'147	9'000	5'000
External mandate: PR & communication	730	1'142	0	0
External mandate: Training courses	16'118	403	4'308	5'000
External mandate: Translation manual	2'700	0	0	0
External mandate: R&D projects	13'287	6'848	5'000	15'000
External mandate: Website development	720	0	7'000	1'000
External mandate: Website hosting	420	143	400	400
Bank charges	247	158	100	100
Other	0	0	0	0
Total expenses	47'218	23'269	34'942	36'000
Membership contributions	32'899	31'543	32'205	35'000
Projects	0	0	0	0
Meeting registrations	0	1'110	0	2'000
Funding/subsidies/donations	0	0	0	5'000
Training courses	19'284	3'449	0	5'000
Sponsoring	0	0	0	0
Total income	52'182	36'102	32'205	47'000
Total expenses	47'218	23'269	34'942	36'000
Total income	52'182	36'102	32'205	47'000
<i>Reserve preceding year</i>	11'924	16'889	29'722	26'985
Net result	16'889	29'722	26'985	37'985

The coming years ...

For ecorisQ it remains important that professionals, who are working daily in the field of natural hazard risk management, indicate their needs and problems in their daily work. On the basis of their feedback, our tools need to evolve constantly, while remaining robust and reliable. In 2017, ecorisQ will launch a 3D model for predicting the disposition of shallow landslides (SOSlope) and as announced last year we did start to develop a tool that simulates the runout zone of shallow landslides, as well as its kinematics (deposit height and potentially also flow pressure) in February 2016. We hope to be able to provide a valuable tool in 2019.



Currently, ecorisQ has 217 member organisations in 26 different countries and still a strong core in European. Nevertheless, we have been seeing an increasing interest in North and South America, China, India and South Africa. We intend to keep this positive trend going.

Luuk Dorren and Massimiliano Schwarz,
(President and Vice-President of the International ecorisQ Association)
November 2016

Title:

Association Report 2015

Images:

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Luuk Dorren (p. 3 and 5)



The web version of this report is available at:

www.ecorisq.org/ecorisq-reports