

Stakeholder Views on Scientific Competences Needed for Future University-trained Postgraduates within the Field of Radiological Protection.

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	EURAC WP2: Future needs of competent university-trained postgraduates						
General Project Information							
The objectiv competence and radioche skilled post-	ves of EURAC are to strength and analytical skills within emistry and to secure the fu graduates to meet the needs	en the scientific ac radiological protect ture recruitment o s of European stake	ademic :ion, radioecology f appropriately :holders.				
EURAC is ass provision in particular at requirement	essing the current and potent these disciplines within the tention to scientific and adr ts, constraints and issues of	ntial levels of post- EU and new entran ninistrative issues, human mobility.	graduate university It nations - paying infrastructural				
Based on cor solutions and	nsultations with stakeholder d best co-ordinated practice	s EURAC is focussin within the current	g on innovative provision base.				
Actions that radiological education in	could be taken by European protection, radiochemistry a an expanded EU will be rec	n institutions to sec and radioecology po commended.	ure the future of ost-graduate				
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Summary of Findings(2)								
Employment (1)								
Stakeholder indication of numbers of new recruits per annum, categorised by professional level								
Professional level	Totally recruited annually (in fte)	% Employers requiring <u>></u> MSc						
Manager Professional expert Technical advisor Other	13 103 59 78	80 70 50 40						
Total	253							
National trends noted								
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Summary of Findings(8)										
Research										
 Over 75% respondents indicated that they undertook or supported research in the area of radiological protection 60% were involved in research training of students, of which 90% was at Masters or Doctorate level 										
Research support	Total	Gov	(%)	Ind	(%)	Res	(%)			
Financially	23	15	52	3	15	4	21			
In-house research	35	16	55	7	35	11	58			
Provision of facilities	22	9	31	2	10	11	58			
Projects/supervision	29	12	41	7	35	10	50			
➢Research facilities for students were identified across										
the whole of Europe										
>Financial support more prevalent in Northern Europe										
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