



Freie Universität Bozen
Libera Università di Bolzano
Università Lìbera de Bulsan

SUA RICERCA

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Freie Universität Bozen
Libera Università di Bolzano
Università Lìbera de Bulsan

- A. Introduction
- B. Principles of quality and research
- C. Legal basis
- D. SUA RD
- E. Riesame SUA RD





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PRINCIPLE 1

Systemic approach.

This means that the organization is a complex set of organizational factors and processes. Organizational factors are also the resources, which are financial, human and material.

PRINCIPLE 1 APPLIED TO RESEARCH

Organizational factors. In our case we have to ask: What are the resources of the research?

We cannot only consider the financial resources (e.g. fundraising) but also human ones (direct - eg: supervision of theses, supervision of PhD students, research assistants, etc. - Indirect – e.g. international network, contacts with organizations, etc.). Possibly even the instrumental / techniques.

That's why

- SUA-RD contains sections related to the results (e.g. publications list) and sections related to personnel and infrastructure

PRINCIPLE 2

Continuous improvement and strategies aimed at **prevention**.

It means adopting PDCA cycles (plan, do, check, action): strategic planning, goal deployment, execution-based process management, verification, corrective actions and improvements.

PRINCIPLE 2 APPLIED TO RESEARCH

Need to plan at the strategic level (what are the objectives?), to implement processes, to verify (what the results?).

That's why

- SUA-RD contains a “scheda di riesame RD”
- Future concrete actions should be indicated
- Discussion and self-assessment of VQR results

PRINCIPLE 3

Another of the basic concepts of quality is the **process approach**. To measure the results and effects we must first know the process, this allows us to understand the effectiveness and efficiency.

PRINCIPLE 3 APPLIED TO RESEARCH

Research gives different results, such as publications, patents, but also reputation and awards, networking/collaboration possibilities, etc.

That's why:

- SUA RD takes into account also the medium-long term effects (e.g. awards)



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SUA RD – basi normative e documenti di riferimento

- DM 47/2013 (art. 3; 5; 8)
- Documento AVA pubblicato da ANVUR (09.01.2013)
- Linee guida per la compilazione della SUA-RD

SUA RD – ASPETTI GENERALI

LA SUA-RD contiene le informazioni e i dati utili per la valutazione della ricerca all'interno del sistema AVA:

- sia in termini di Accreditamento Periodico delle Sedi, e quindi di valutazione del sistema di Assicurazione di Qualità degli Atenei,
- sia per quanto riguarda la verifica annuale dei risultati della ricerca ai fini della Valutazione Periodica.

Quest'ultimo aspetto dovrà prevedere l'integrazione tra i risultati dell'**ultima VQR** effettuata e quelli che si renderanno disponibili annualmente all'interno delle SUA-RD.

A tale scopo la compilazione della scheda per la parte II (risultati della ricerca) è richiesta anche per gli anni 2011 e 2012.



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Structure of SUA-RD

- Part I: Objectives, resources and management of the faculty
- Part II: Research results
- Part III: Third mission (still being tested)

Time span of SUA-RD

- 2013 (all data)
- 2012 (only data on part II)
- 2011 (only data on part II)

Commissione del riesame

- Bears the responsibility for the content of sections A + B as well as their implementation.
- Typically vice-dean for research + heads of main research areas.
- This commission must be nominated by the end of 2014.

Actors in the SUA-RD

Vice-Dean for Research (with the support of the Heads of the main research areas)

Service for Research and Innovation

Professors, researchers, RTD, AR, PhD students

Quality Committee

Part I - Section A:

Faculty's research objectives (obiettivi di ricerca)

- A1: declaration of the faculty's research objectives (free text: 30,000 characters + max. 10 pages pdf)
 - Research areas covered by the faculty
 - Pluriannual research objectives
 - How will the primary objectives be reached
 - How will they be monitored every year (considering B3)

Part I – Section B: Management System (Sistema di gestione)

- B1: Faculty's organisational structure (<15,000+5p.)
 - B1b: research groups (optional)
- B2: Faculty's quality assurance policy (<9,000+ 3p.)
- B3: Review (riesame) of the Faculty's research, considering (N.B. This document B3 has to be approved by the Faculty Council) (<15,000 + 5 p.)
 - Objectives described in A1 previous year
 - Analysis of the results obtained (strenghts and weaknesses -> measures)

Part I – Section C:

Human resources and infrastructure

(Risorse umane ed infrastrutture)

- C1: Infrastructures (only if they belong exclusively to the faculty)
 - C1a: research labs
 - C1b: large research equipment (> 100,000 €)
 - C1c: libraries
- C2: Human resources
 - Professors, researchers
 - RTD, AR
 - PhD students
 - Administrative staff

Part II: Section D

Scientific production

(Produzione scientifica)

- D1: publications (professors, researchers, RTD, AR, PhD), specifying
 - type of publication (annex A)
 - international co-authors
 - publication's language
- For non-bibliometric publications: insert reviews published in A-class journals

How to insert publications

- Professors, researchers, RTD, PhD students insert their publications in boris and they are automatically transferred to their loginmiur account
- AR insert their publications directly into their loginmiur account
- EVERYONE inserts the additional information in the dedicated section in their loginmiur profile

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- Offerta Formativa »
- SUA - Cds »
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- Inquadramento Settore Concorsuale »
- Proposte VQR »
- Risultati VQR »
- SUA-RD »
- Candidatura presidente concorso docente (DDG 82 2012) »



Pubblicazioni

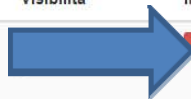
Filtro di ricerca delle pubblicazioni

Anno della pubblicazione ▼

Cerca

Pagina 1 di 1

Citazione	Anno	Visibilità	Info Aggiuntive	SUA-RD
Lorenz W, Bergmeister K (2013). <i>Forschung in Südtirol</i> . In: H. Gasser, B. Klammer, R. Pycha. (a cura di): H. Gasser, B. Klammer, R. Pycha, <i>Denkstücke in die Zukunft Europa 2013-2030</i> . p. 126-135, Provinz-Verlag, ISBN: 978-88-88118-92-5, doi: www.provinz-verlag.com ... Leggi tutto .>	2013		Incomplete	
Lorenz W (2013). <i>Social Services and their educational mandate in the modern nation state</i> . In: . (a cura di): Gert Biesta, Maria De Bie, Danny Wildemeersch, <i>Civic Learning, Democratic Citizenship and the Public Sphere</i> . p. 29-41, Springer-Verlag, ISBN: 978-94-007-7258-8, doi: 10.100... Leggi tutto .>	2013	Visibile ▼	Incomplete	
Lorenz W, Facchini C (2013). <i>Between differences and common features: The work of social workers in Italy</i> . <i>INTERNATIONAL SOCIAL WORK</i> , vol. 56, p. 439-454, ISSN: 0020-8728, doi: 10.1177/0020872813486689	2013	Visibile ▼	Incomplete	
Lorenz W (2013). <i>Sistemi di welfare e social work: uno sguardo europeo</i> . In: FONDAZIONE EMANUELA ZANCAN. (a cura di): MILENA DIOMEDE CANEVINI E ANNAMARIA CAMPANINI, ... Leggi tutto .>	2013	Visibile ▼	Incomplete	



Informazioni per SUA-RD Risultati della ricerca - Pubblicazioni

[Home](#) [LoginMIUR](#) / [Linee guida per la compilazione](#)

[Brevetti](#) [Risultati della ricerca](#)

Informazioni Aggiuntive

Lorenz W, Facchini C (2013). *Between differences and common features: The work of social workers in Italy*. INTERNATIONAL SOCIAL WORK, vol. 56, p. 439-454, ISSN: 0020-8728, doi: 10.1177/0020872813486689

[Articolo in rivista]

* Presenza di un coautore
afferre ad Istituzioni
straniere

Selezionare...

* Indicare se la pubblicazione è
prevalentemente:

Selezionare...

* Indicare il tipo di "Articolo su
rivista"

Selezionare...

Publications/products: What to be careful of

- The only publications/products considered for this exercise are those published in **2011-2013**
- In order to transmit your publication/product from boris to your loginmiur profile, you need to click on yes on «Data transmission to Cineca» (unless your publication is already in Cineca).
- For all publications within disciplines that can be evaluated bibliometrically it is fundamental that you insert the SCOPUS and ISI number in your publication in boris
- Every publication in boris as from 2011 must have the indication of the language filled in.
- «Additional information» (Informazioni aggiuntive):
 - International co-author: just indicate yes or no
 - Choose whether the publications is mainly scientific or not. Only the ones you class as scientific will be taken into consideration for SUA-RD
 - You have to give further specifications on your journal articles (even if boris has already got these further specifications): scientific article or Review essay or Contribution in forum, introduction
 - **N.B. Vice-dean can modify SSD, international co-author and exclude publication!**

Part II: Section E

Internationalisation

- E1: publications with foreign co-authors (affiliation to a non-Italian university/institution)
 - through specification in every publication
- E2: international mobility (min. 30 days)
 - incoming (foreign researcher to faculty)
 - outgoing (faculty member to foreign institution)

Part II: Section F

Researchers without scientific production

- Is filled in automatically by the system if researchers do not have any publications in the year of reference

- Faculty can insert periods of leave (months)

Part II: Section G

Projects resulting from competitive calls

Incoming funding (cashflow) during the year of reference for research projects resulting from local, regional, national, European, international competitive calls, e.g. Province call, PRIN, FIRB, FP7, H2020, INTERREG, etc.

Part II – Section H: Scientific responsibilities and recognitions

- H1: Scientific awards (incl. Best paper awards)
- H2: Fellows of international scientific associations (award through peer review procedure)
- H3: director/board of scientific journals
- H4: director/scientific coordinator of public or private research institutions
- H5: teaching and research assignments abroad
- H6: scientific responsibility for international conferences.

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- Presidente comitato programma di congresso internazionale
- Riepilogo informazioni inserite

Premi e Responsabilità Scientifiche

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+ [Inserisci premio](#)

Premio	Anno
Nessun premio per l'utente	

👤 [Fellow \(o equivalenti\) di Società scientifiche](#)

+ [Inserisci responsabilità](#)

Tipo Fellow	Periodo
Nessuna responsabilità scientifica inserita nel sistema	

📖 [Direttore di riviste, collane, enciclopedie e trattati](#)

+ [Inserisci responsabilità](#)

Titolo Editoriale	Periodo
Nessuna responsabilità scientifica inserita nel sistema	

👤 [Direttore o responsabile scientifico di Ente](#)

+ [Inserisci responsabilità](#)

Descrizione	Periodo
Nessuna responsabilità scientifica inserita nel sistema	

Deadlines

Section	Internal deadline	ANVUR deadline
Part I: sections A, B, C	Date of Faculty Council	13 th February 2015
Part II: sections D, E, F	13 th February 2015	27 th February 2015
Part III: sections G, H	16 th April 2015	30 th April 2015

Testing phase (Jun-Sept 2014)

General remarks

- Limited to the Faculty of Science and Technology (resp. F.Mazzetto)
- Two general **explaining meetings** (Jun and July) and several e-m communications (both for explaining further details and for **reminders**)
- Stress the necessity for all of updating their own related information both in **BORIS** and on **CINECA (Personal Homepage)**
- Difficulties in interpreting the ANVUR's willings... we try to apply as much as possible just a **common sense approach**
- **No direct reply was then received** (although was directly required to Castagnaro-ANVUR)

Testing phase (Jun-Sept 2014)

The procedure

- The first critical (open, unstructured...) part was **Part 1. A1 – Declaration of the main Faculty's objectives for research**
- It was structured as
 - ❖ **Introduction** (NEEDS: *transition phase, increasing and recruitment still in progress, necessity of integrating engineering and agri-bio competences, ensure growth in each SSD...*)
 - ❖ **Strategic objectives and Research Macroareas** (*list of the long-term objectives even recalling the agreements with the Province*)
 - ❖ **Tactical objectives and applications** (*programming and listing short term objectives, trend on indicators, first indicators, way of computing and their use in review*)

Testing phase (Jun-Sept 2014)

The review (RIESAME)

- Anyhow the most critical (open, unstructured...) part was **Part B3 – Research Review**
- It was structured as
 - ❖ **General approach expectd from PdQ (*in progress*)**
 - ❖ **List of Indexes adopted for 2013 (*indicators related to **academic productivity, fund rising, internazionalization** → values calculated based upon the data uploaded on SUA-RD*)**
 - ❖ **Corrective and improving actions (**recommended to do list, responsibilities, timeplan**)**

Testing phase (Jun-Sept 2014)

The review (RIESAME)

Indicatori di prestazione per l'analisi ex-post delle attività di ricerca presso la FaST – (Anno 2013)

OBIETTIVO	INDICATORE		UNIT	VALORE OBIETTIVO	Macro-aree di ricerca				FaST	
					AgriFood	MountEnv	EngInn	Energy		
Produttività Scientifica	NPub	Totali	#	3	7.9	9.7	4.8	7.7	7.2	Green
		Contr.Rivista		1	3.1	6.2	2.5	1.8	4.0	Green
		Contr.Conv.		2	7.1	6.8	5.2	7.0	7.4	Green
	NCorr	Totali		1	5.5	7.7	4.2	4.4	5.2	Green
		Contr.Rivista		0.5	2.6	4.6	2.3	1.3	3.0	Green
		Contr.Conv.		0.5	4.7	5.8	4.6	4.2	5.1	Green
Reperimento fondi di ricerca	F-EXTcurr		%	50	72.8	28.6	23.7	74.0	53.6	Green
	F-EXTnew			50	99.0	69.9	5.4	92.1	83.5	Green
	F-PRVcurr			20	9.8	6.5	0	0	6.4	Red
	F-PRVnew			20	8.6	28.6	5.4	0	11.8	Red
Internazionalizzazione	INT	Totali	%	25	16.8	22.4	12.3	7.2	14.9	Red
		Contr.Rivista		25	43.2	22.6	6.7	44.4	30.4	Green
		Contr.Conv.		25	5.6	22.2	19.4	2.0	8.5	Red

CONCLUSION from testing phase

- The general part, including RIESAME, must be submitted before the quantitative information (publications...) required to carry out a proper review.
- **Thus the quantitative-qualitative base upon which the riesame can be carried out is represented by the last general VQR data**
- **VQR**: just related to a period that is preceding the 3yrs range 2011-2013... thus just use this indication to provide an approach on reviewing research as methodological indications for a starting phase
- **Indicate REASONABLE and OBJECTIVE strenght- and e weak-points, even providing related expected (and planned) actions**



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RIESAME (SEZIONE B3 SUA RD)

The review report for the year 2014 is based on the objectives of the Three-year plan of unibz and the outcomes of VQR 2004-2010.

RIESAME (SEZIONE B3 SUA RD)

1 -ANALYSIS OF STRENGTHS, AREAS OF IMPROVEMENT

The use of the SWOT analysis is recommended.

Please indicate in each of the boxes with a brief explanatory statement which aspects of each stage are a strength, weakness, opportunity or a threat (which can be more than one) and explain why.

		Swot analysis	
		Positive	Negative
Internal		STRENGTHS	WEAKNESSES
External		OPPORTUNITIES	THREATS

RIESAME (SEZIONE B3 SUA RD)

2 – Objectives according to the Three-year plan of the university and the results of VQR 2004-2010

Following the SWOT analysis

- identify two/three objectives,
- define the actions to be taken and
- the date of realization,
- indicate any progress

RIESAME (SEZIONE B3 SUA RD)

Faculty Commission for Quality Assurance of Research (Commissione di Assicurazione di Qualità della Ricerca):

- Composition: Vice-Dean for research and heads of main research areas
- Prepares the Review Report (rapporto di riesame)

Review report needs to be approved by the Faculty Council

For information:

Technical questions boris/SUA-RD platform

Data provided by the Research and Innovation Service:

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Research and Innovation Service

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Questions related to quality assurance, rapporto di riesame, SWOT analysis:

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Suggestions for Sezione A SUA RD: „Obiettivi di Ricerca del Dipartimento“

- History of faculty
- How many professors, RTD, ...
- Description of main research areas and their objectives (in line with the Three-year plan of unibz):
 - increase the scientific productivity
 - increase participation in international research collaboration and networks
 - increase attractiveness of PhD courses for international students
 - ...

Suggestions for Sezione A SUA RD: „Obiettivi di Ricerca del Dipartimento“ (s. Linee guida SUA-RD)

Tabella 1

Obiettivo I: consolidare e aumentare la produzione e la qualità scientifica del Dipartimento	
Monitoraggio	Riesame 2015
Scadenza obiettivo	2017
Azioni	Indicatori/monitoraggio
Azione 1.1 - Consolidare e/o aumentare il numero e la qualità di pubblicazioni di ricerca su riviste nazionali/ internazionali e/o monografie su temi specifici (temi di ricerca) pubblicati presso editori nazionali/internazionali riconosciuti.	A. Numero di pubblicazioni di articoli di ricerca su riviste nazionali e internazionali B. Numero di monografie a carattere matematico pubblicate presso editori nazionali ed internazionali riconosciuti.
Azione 2.1 - Consolidare e/o aumentare il numero degli interventi a convegni, workshops, seminari di studio (o altro)	A. Numero di inviti a tenere conferenze o seminari presso convegni, <i>workshops</i> , <i>schools</i> e seminari di studio (o altro).

Suggestions for Sezione B1 SUA RD: „Struttura organizzativa“

- New Statute unibz in 2014: responsibilities of Dean, Vice Dean for research, Faculty Council, heads of main research areas
- Distribution of internal research funds: procedure, criteria, decisions, ex-post evaluation

Suggestions for Sezione B2 SUA RD „Politica per l’AQ del Dipartimento“

- Responsible for process of quality assurance: Faculty Commission for Quality Assurance of Research, nominated by the Dean with decre n. xx
- Composition of Commission
- Tasks of commission: SUA-RD, rapporto di riesame, close cooperation with researchers of faculty
- Regular meetings within main research areas, between Vice dean and heads of main research areas?
- Description of organization of research at University level (research commission, etc.) to be provided by *Presidio di qualità*