Marks of a strong academic profile For grant applications and beyond

May 2nd, 2023 Dr. Julieta Chaparro-Buitrago Research & Grant Advisor



MARKS OF A STRONG ACADEMIC PROFILE **BACKGROUND**

- Research performance determinant for academic careers
- Recently- what "talent" and "quality" mean in academia
- How to assess academics?: update recognition and rewards system beyond journal impact factor
 - Societal impact
 - Team-work
 - Education
 - Leadership

Balance value of these elements
Diversify career paths and profiles
Quality over quantity
Encourages open access

Source: Association of Universities, The Netherlands https://tinyurl.com/3xwy2tjx



Room for everyone's talent

towards a new balance in the recognition and rewards of academics



MARKS OF A STRONG ACADEMIC PROFILE WHY THIS SEMINAR

- Know what you need to aim for if you plant to stay in academia
 - Grants
 - Publications
 - Research
 - Impact
 - Teaching
- Building a profile takes time, best to be informed early.

Criteria presented here → grant evaluation panel/funding body's perspective (concrete criteria)



Room for everyone's talent

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WHAT ARE THEY (GOOD FOR)?



ACADEMIC PROFILES WHAT MAKES THEM "STRONG"?

Some grant examples:

- Rubicon
- Marie Curie post-doctoral fellowship
 - European (1-2 yrs) & Global (2-3 yrs)
 - Online Info session- May 16th 10.30-12.00
- COST Actions
- NWO Talent Program (Veni)
- <u>ERC grants</u> (individual, theory-driven);
- Horizon Europe grants

Online info session Individual grants (NWO & ERC) June 6th 13.00- 14.30

Good for:

- Teaching buyout = + time for research
- Appointing staff to carry out part of the project for / with you;
- Getting more partners (academic or societal)
- Carrying out your research agenda
- Publications & other outputs
- International experience & build a network

Coherent Vision: positioning yourself within your academic field when it comes to theoretical approaches or societal challenges

What's <u>your</u> niche contribution, and how does it add (in an important way) to the conversation?



MARKS OF A STRONG PROFILE "GOOD" PUBLICATIONS



- Top journals/publishers (still, unfortunately);
- Single-authored / first author

 (a prestigious co-author would be grand).
- Without your supervisors (mark of independence);
- Proof of impact on the research field (e.g., well-cited, high download-count; most-cited-in-its-issue; cited by Big Name Researchers; etc.)
- Ideally, also societal impact (e.g., picked up by the media, high AltMetrics (FB mentions, shared/retweeted etc.)
- Aligned within your research agenda.

Indicative of expertise, proof of independence, likely to successfully carry out proposed project

- Support/Advice from your supervisors;
- Meet the editors sessions;
- gROW writing courses:

Writing a review article
Effective writing strategies
Personal coaching RU Writing Lab



MARKS OF A STRONG PROFILE RESEARCH: PRIZES AND AWARDS



- Best paper / Best poster awards from journals or at conferences (also from IMR Research Day);
- Junior researcher / teacher awards (also from the IMR);
- Ideally a Best Dissertation award or similar;
- Also consider societal impact awards, like the <u>NWO Synergy Award</u>
 - opportunity for PhD students to explore and present the potential impact of their research on society
 - Prize= €2,500 to kick-start project.

- Christine Mohrmann Stipendium
- Grant support if you'd like to apply for a particular award;
- Research Professional can also get you started looking for awards.



MARKS OF A STRONG PROFILE

RESEARCH: NETWORKING AND COLLABORATION

- Collaborations with other researchers, visits to (top) institutes abroad
 - Mark of independence
 - Grow network and visibility
- Collaborations > write a paper, supervise students, write a grant proposal, organize a workshop or panel, or an event for societal stakeholders
- Cultivate inter-disciplinary agenda and network (but only if relevant to your topic)

Mark of recognition from peers & stakeholdersagree to work with you

Visits abroad- exchange of ideas, gain new perspectives/ insights



Funding trips abroad & some events:

- Erasmus+ Staff Training/Teaching programme, both <u>here</u>;
- IO subsidy for visiting teachers outside EER (min 8 hrs teaching at a HEI)**;
- Again, the Christine Mohrmann stipendium
- Various fellowships abroad and some funding available for training purposes – see specific Research Professional searches.



MARKS OF A STRONG PROFILE

IMPACT: INVITED TALKS & EVENTS

- Impact = people used your work to change something (new lines of research, organizational policies, new policies, new projects and initiatives, etc.)
- Invited lectures, ideally at other institutions
- Seminars & workshops at conferences or for organizations related to your research
- Conference participation: give a paper or chairing a panel (more likely later in your career)
- Keynote Speeches are the best (starting to be a leading voice)



Funding options:

- <u>KNAW Early Career partnerships</u>: Postdoctoral researchers can apply up to 10,000 to organize an interdisciplinary meeting.
- <u>Lorentz Center (Leiden U)</u>: Meet to discuss and work together on scientific developments, ideas or research plans.

Evidence that you are an active academic, recognized by peers

MARKS OF A STRONG PROFILE IMPACT & SOCIETAL OUTREACH

- Disseminate the results: websites, events, debates, informative videos, social media, booklets, policy reports etc
- Involve relevant stakeholders (the groups you study, interest groups, relevant policy-makers, etc.) during your project as sounding-boards or co-researchers.

Research funded with public \$ should contribute to society

Some instruments respond societal challengesprovide solution

Institutional Support:

- ICR's Kelly Janssen (<u>k.janssen@fm.ru.nl</u>), our faculty's science communication officer;
- Your supervisors, colleagues, peers;
- gROW PhD courses: Science journalism & communication, The art of presenting science, Analytic storytelling, Poster pitching, Design & illustration
- Take advantage of the press release that comes along with your PhD defense.



MARKS OF A STRONG PROFILE **TEACHING**



- Not teaching activities per se, but how you use your research into your teaching
- Supervise Bachelor and Master theses
 (inspiring young academics, particularly if their projects led to societal impact or awards);
- Coordinating and especially (re)designing courses, using insights from your own research
- Best Teacher Awards or any particular innovations or initiatives you carried out in your teaching.

Teaching= form of societal outreach

Well-rounded profile

Strengthen your knowledge

Institutional Resources:

- <u>Education in a Nutshell</u> course: fundamentals of teaching.
- Department of Educational Support. Contact person Sven Vrins (<u>sven.vrins@ru.nl</u>)
- Radboud Teaching & Learning Center: connect educational design with innovation & research
- Strategize with supervisor: how to incorporate (wherever possible) some teaching activities into PhD curriculum.



MARKS OF A STRONG PROFILE **ACADEMIC SERVICE**



- Membership of scientific boards, editorial boards, and committees (including dissertation committees / being part of a corona);
- Reviewing for top journals;
 (and conferences, but that's less prestigious)
- Administrative and managerial tasks in your faculty;

Recognition of your expertise

 Talk to your supervisors and colleagues in your chair/department for suggestions & help.



MARKS OF A STRONG PROFILE OPEN SCIENCE



- Marking whether you have Open Access publications or have contributed Open Data (including Green Open Access);
- Sharing your insights with the public (related to societal impact / outreach);

Grants are funded with public money

Levelling academic playing field→ access to
data and research findings

Facilitates societal outreach and impact

 Deals / funding from the university for various publishers & journals to cover the Open Access fees.

Check out the <u>RU Open Science</u> pages and contact the RIS service desk for support.

 Contact our <u>RDM Support desk</u> for info about Open Data or our Data Steward, Francie Manhardt (<u>francie.manhardt@ru.nl</u>).



NOW WE GOT HERE... MAIN TAKE AWAYS

- Early in your career, most grants / profile evaluations focus on marks of independence.
- Talk to your supervisor colleagues in your chair/department to better understand the profession, get tips and advice, maybe access to their network, etc.
- Cultivate the network of fellow PhDs working on similar(ish) topics; they'll be your colleagues, coauthors and grant co-applicants in the future.
- Your PhD is only one project. As you get closer to the end of your dissertation, start to think seriously about a potential research agenda for the next 5 yrs.
- Also consider which path you want to take: Theory-driven or Societal-challenge driven.
- Either way, already start to invest in societal impact & relationships with stakeholders. (also useful if you decide to leave academia)



INSTITUTE FOR MANAGEMENT RESEARCH IMR RESEARCH SERVICES

GRANT SUPPORT

• Grant & Research Advisors imrgrantsupport@ru.nl



Dr. Julieta Chaparro



Dr. Milena Marchesi



Dr . Abhiskek Nair

EXERCISE

WHAT IS YOUR RESEARCH VISION?

- **Coherent Vision**: positioning yourself compared to 'the mainstream' or peers when it comes to theoretical approaches or societal challenges:
 - What's <u>your</u> niche contribution, and how does it add (in an important way) to the conversation?

Take 5 minutes to brainstorm some ideas Share

