How to write narrative CVs for funding applications

Welcome

12.32 Start Session13.12 Q&A13.30 Wrap up Session

Slides will be shared in the chat at the end of the session

Please post questions in the chat as we go along

How to write narrative CVs for funding applications

21 November 2024

Mary Muers (Medical Sciences Division) Tanita Casci (Research Services) Kanza Basit (Social Sciences Division) Susan Black (Careers Service) Gavin Bird (School of Geography and the Environment)

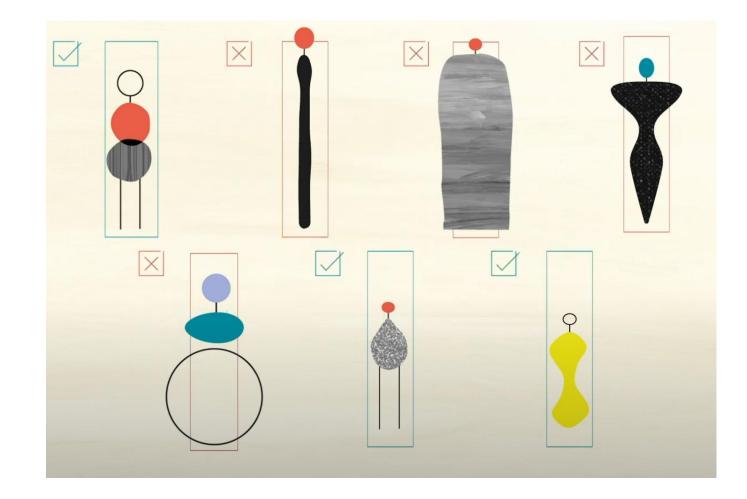
Today's session

- Why narrative CVs are being adopted by many funders
- Overview of the narrative CV format
- How to write:
 - Where to start
 - Tips for each module
 - Example structure
- Team CVs
- Scheme differences and fellowships
- Resources
- Questions and discussion

Poll

- What is your current level of awareness of the narrative CV?
- How prepared do you feel to start writing your narrative CV?

Research quality is too often assessed based on narrowly set quantitative indicators





Narrative CV: diversifying what we value

The narrative CV provides a structured yet flexible format that prompts a description of contributions and achievements that reflect a broad range of skills and experience

Values diverse contributions & career paths

Improves diversity & inclusion

Reducing bureaucracy Creating an Responsible inclusive assessment process R4RI Reducing Creating barriers across the right disciplines and ••• incentives sectors Team science & collegiality It allows you to tell your story!

Rewards a broader set of activities

Encourages responsible use of metrics



Image credit: UKRI

Which funders?

- UK Research and Innovation •
- Wellcome •
- Royal Academy of Engineering ٠
- NIHR •
- Cancer Research UK •
- **British Heart Foundation** •
- Alzheimer's Research UK •
- Leverhulme Trust •
- Science Foundation Ireland
- Health Research Board, Ireland •
- Academy of Medical Sciences •
- Swiss National Science Foundation •
- Wellcome Sanger Institute •
- And more...! •



🔁 The Academy of Medical Sciences



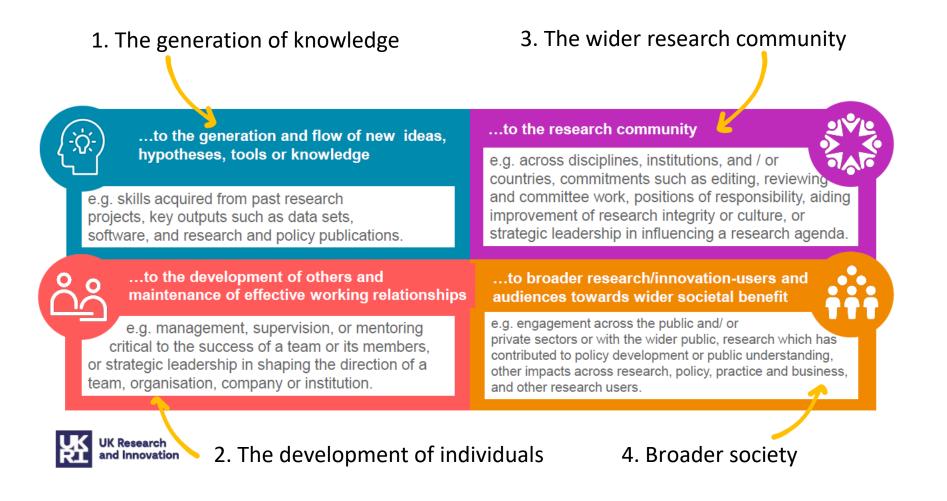
European Research Council

Established by the European Commission

https://www.ukri.org/what-we-offer/supporting-healthy-research-and-innovation-culture/researchand-innovation-culture/joint-funders-group/

Narrative CV: key features

Researchers frame their contributions with respect to:



What does a narrative CV look like?



Section: Applicant and team capability to deliver

Question: Why are you the right individual or team to successfully deliver the proposed work?

Module 1 - How have you contributed to the generation of knowledge?

This module can be used to explain how you have contributed to the generation of new ideas and hypotheses and which key skills you have used to develop ideas and test hypotheses. It can be used to highlight how you have communicated on your ideas and research results, both written and verbally, the funding you have won and any awards that you have received. It can include a small selection of outputs, with a description of why they are of particular relevance and why they are considered in the context of knowledge generation. Outputs can include open data sets, software, publications, commercial, entrepreneurial or industrial products, clinical practice developments. educational products, policy publications, evidence synthesis pieces and conference publications that you have generated. Where outputs have a DOI please only include this.



CRUK Narrative CV

The CRUK Narrative CV is a flexible template where you can highlight your achievements and contributions of particular relevance to your application. When providing examples please describe your specific contribution to each. Please refer to the scheme application guidelines for additional information on how to complete this form.

Lead/Joint Lead Applicant Name

Maximum of 2 pages for the first three questions. Examples below are non-exhaustive.

1. How have you contributed to the generation of knowledge?

Lead applicant research contributions

How have you contributed to the generation of knowledge? Describe how you have contributed to the generation of new ideas, tools or techniques and your most important research outputs so far.

You may highlight skills you have used to develop and test ideas. Please also list up to 10 of your most significant research outputs and describe why they are relevant, what difference they made and your contribution to each (up to 50 words per output). Outputs can include: original publications, open data sets, software, commercial or interventional products or tools, clinical practice developments, educational products, policy publications, and conference publications that you have generated.

If referencing original research publications, please give the citation in full, including the title of paper and all authors (unless more than 10, in which case you may use 'et al', ensuring that your position as author remains clear). Citations to preprints must state "Preprint", the repository name and the articles persistent identifier (e.g. DOI).

(1000 words max.)

How have you contributed to the development of others?

This may include, for example:

- mentoring and supervision of students and colleagues, or mentoring others in your field;
- examples of strategic leadership, how you shaped the direction of a team, organisation, company or institution; and
- your involvement in establishing collaborations.

(300 words max.)

- UKRI
- **Royal Society**
- CRUK ۲
- Wellcome

Where should I start?

|--|

Check the funder instructions and template



Download the <u>Guide</u> developed with research support professionals in Oxford



Allow time: it will take a day or more to write your first narrative CV



Principles for writing a Narrative CV



Be selective: quality over quantity



Include evidence: describe outcomes (not just activities)



Think broadly: use examples from beyond academia

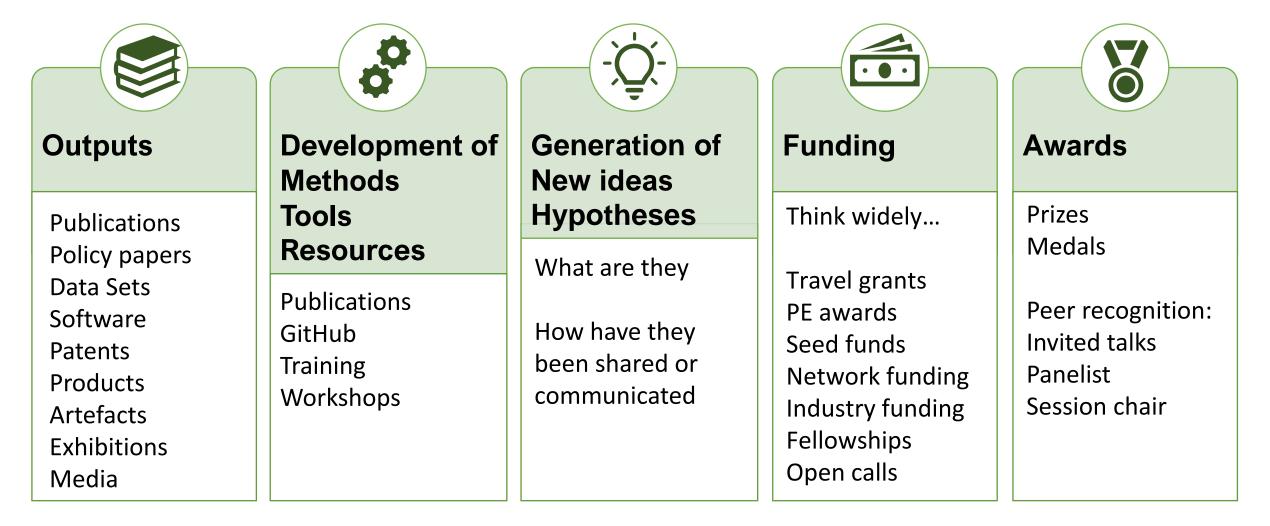


Your career context: what you did with the opportunities that were available to you

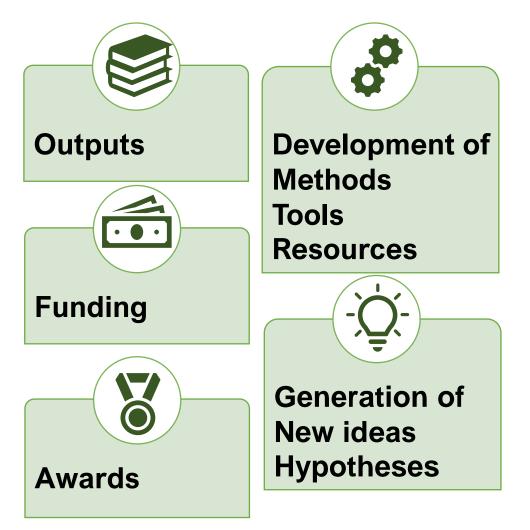
Early career?

- Don't worry!
- Assessors will look at the CV as a whole and consider career stage
- Try to have something in every section, but don't worry if you can't

Module 1: generation of new ideas, tools, methodologies or knowledge



Module 1: generation of new ideas, tools, methodologies or knowledge



Save space

• Use digital object identifiers (DOIs)

Remember to describe

- Your specific contributions to each output (e.g. <u>CRediT</u>)
- How your involvement in an output came about

Avoid

 Uninformative metrics e.g. productivity or journal-based metrics (e.g. impact factors), when describing the quality of your track record

Module 1: generation of new ideas, tools, methodologies or knowledge



"Since 2015, I have published 6 first-author articles, mainly in high-impact journals."

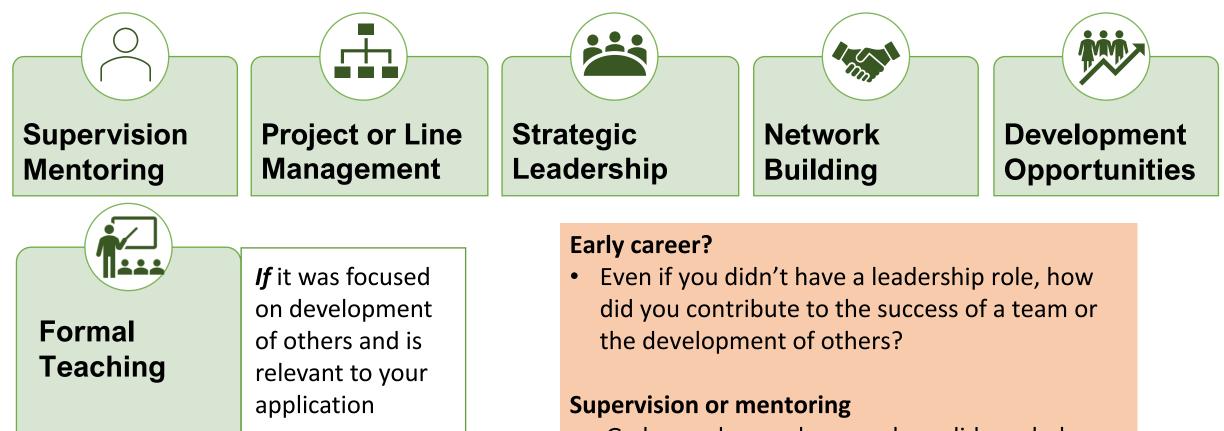
VS

"My research has contributed to a revised understanding of [phenomenon / observation A] through an in-depth analysis of the effects of [B & C] on health outcomes. The work is reported in the pre-registered and openly accessible output [D; doi]"

Module 2: development of others and maintenance of effective working relationships

1:1	Project or Line Management	Strategic Leadership	Network Building	Development Opportunities
Supervision Mentoring Coaching Beware GDPR	Activities that were critical to the success of a • Team • Team members	 Shaping the direction of a Team Organisation Company Institution 	Establishing or driving collaborations networks 'contribution to team-working'	 Provision of opportunities Training Events Rewards Recruitment strategies

Module 2: development of others and maintenance of effective working relationships



• Go beyond a number, e.g. how did you help people to develop and what did they go on to achieve?

Module 3: wider research and innovation community



Activities where you have contributed to the wider academic community within your organization and beyond: Across disciplines, institutions and/or countries



Influencing a research or innovation agenda

Activities that have contributed to the improvement of **research integrity or cultures**, including **equality**, **diversity and inclusion** practices Organisation of **community events**, such as conferences or workshops

Committee work within your organisation and beyond

Editing and reviewing

Contributions to **professional bodies**

Contributions to **open research**, active sharing of knowledge and skills, community resources

Positions of **responsibility**

Module 4: broader research/innovation-users and audiences and towards wider societal benefit

Actions to ensure that research reaches, influences, and involves relevant audiences

Knowledge exchange **Policy** engagement **Partnerships** with business industry, healthcare, **Public engagement** Patient and public involvement (PPI) **Participatory** research **Responsible** research and innovation Where activities have led to societal benefit

Economy, society, culture, public policy, or services, health, environment, or quality of life How has your work influenced the private, public or third sector organisations.

Who benefitted?

Describe the beneficiaries, scale and depth

Check funder differences

• This module may not be included; you could put examples elsewhere e.g. in 1 or 3

Optional section: Additions



- Describe factors that provide context
 - e.g. Career breaks, impact of the pandemic, part-time working
- Check funder guidance
- May be seen by reviewers
 - Focus on how the issue has affected your career, and how you handled any challenges

Personal details

- May be asked for in other sections of the application
- Check the funder guidance

Personal statement

• Only for some funding schemes

Example structure

Module X – Contributions to....

Summary sentence: The main message that you want a reviewer to notice

Strongest examples 1, 2, 3 etc. What you did and why it is important, with evidence. In paragraphs or bullet points.

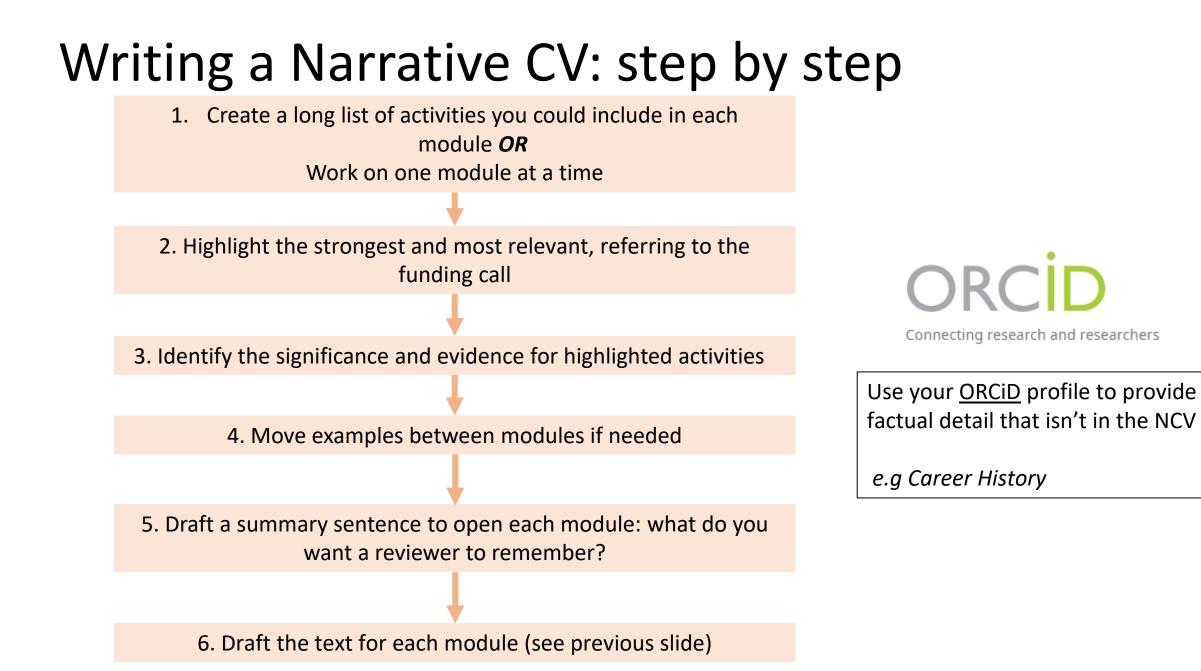
```
Brief mention of additional contributions that are relevant
```

Worried about language?

- Focus on stating what you have done and why
- The examples are more important than the choice of words

Poll

Which module do think will be the most challenging to complete?



Team CVs

A single narrative CV for a team, e.g. used by UKRI

- Download the guide to suggested steps for team leads
- Skills and experience needed collectively by the team to undertake the project, i.e. a 'showcase'
- Structure by theme rather than person-by-person
- Roles within the team: show how the individuals contribute
 - e.g. Successful leadership of complex or collaborative projects by the Project Lead(s)
 - e.g. Strong examples of supporting career development by Training Lead
 - e.g. Contributions of team members at earlier career stages

Focus on what is needed for the specific project

The best examples may not be the default 'top' achievements from the standard academic CVs



Experience of supporting Fellowship applicants

Competitiveness – consider
the weighting attached to
the Capability to Deliver

Watch for changes in word count

Make sure applicants share drafts of material in good time (Funding Service)

Applicant career stage will be recognised by reviewers, but try to add something rather than leave gaps wherever possible

Influence and contributions beyond academia – outreach and engagement with schools, the public, etc. What have you done or what will you do with the funders' (public/charity) money? Be as outward-looking as possible

Scheme-specific differences to look out for

- Length limit variations check carefully
- Metrics, e.g. may allow citations but not altmetrics
- Asking for 'future' as well 'past' e.g. Science and Technologies Facilities Council fellowship
 - "Have identified opportunities to access career development support..." (Module 2)
 - "Describe how you would communicate and disseminate your research outcomes ..." (Module 3 and Module 4)
- E.g. NERC Pushing The Frontiers (Jan. 2023)
 - "The panel commented that this was slightly backward looking in that it pointed to past successes rather than how the team would deliver these elements in the future"



Resources @ Oxford

- University of Oxford <u>Narrative CV webpage</u>
 - Writing guide
 - Recorded webinar
 - Q&A, and more
- Research facilitators in your department or division
- Your peers
- Colleagues on funder review panels
- Careers Service <u>appointments</u>
- Impact Support e-Learning Course



Poll

- What is your current level of awareness of the narrative CV?
- How prepared do you feel to start writing your narrative CV?

Resources

- Other universities: e.g. University of <u>Glasgow</u> and University of <u>Cambridge</u>
- <u>Resources from ARRC A one-page handout; FAQs and KCL 'Careers in your Ears' podcast, series</u> <u>10 episode 6, Narrative CVs demystified.</u>
- <u>YouTube</u> University of Cambridge Careers Service support for the creation of NCVs, designed for ECRs
- <u>All about the SNSF CV format</u> SNSF CV website with guidance, FAQs and more, for international comparison
- <u>Podcast How to create a Narrative CV DEMENTIA RESEARCHER (nihr.ac.uk)</u> A podcast with four experts discussing Narrative CVs, why they're being introduced, and how to build one
- <u>PEPCV Shifting what and who is visible and valued in research and innovation</u> (mariecuriealumni.eu) An NCV peer-sharing platform
- Information on responsible <u>use of metrics from Maastricht University</u>

Resources – Rationale, Commentary and Advice

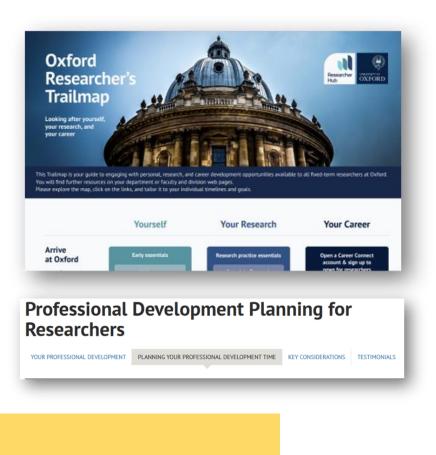
- Introducing R4RI: a better way for you to evidence your contributions UKRI UKRI Research & Innovation Guidance
- <u>Research culture: Résumé for Researchers | Royal Society</u> provides the rationale for why the society is championing the new CV format
- <u>Blog post from LSE</u> NCVs 'are changing how we think about researcher assessment'
- <u>Narrative CVs a good idea?</u> | <u>ERC (europa.eu)</u> Interesting interview with Prof Anja Leist who had applied for an ERC grant using an NCV and talks about the benefits for someone with an interdisciplinary background in being able to explain her research trajectory. (July 2023)
- <u>Lessons learned and shared from narrative CV training Catalyst Editorial (catalyst-editorial.co.uk)</u>
 Article describing how Sheffield University approached the rollout of NCVs
- <u>Making Narrative CVs work for your researchers The Auditorium</u> Article from the University of Glasgow about using NCV as a structure for career development conversations

Strengthen your narrative CV

• Update your ORCiD profile

- **Professional development:** Research staff are entitled to 10 days for professional development per year
- Look at the <u>Planning your Professional</u> <u>Development</u> webpage

Poll



• What could researchers do to strengthen their narrative CV?

Ideas please!

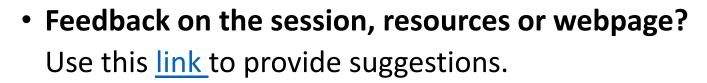
https://www.ox.ac.uk/research/support-researchers/researcher-hub/researchers-trailmap

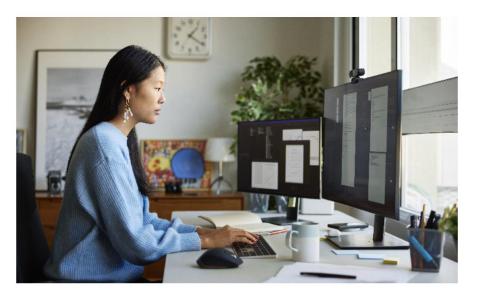
Questions and feedback



By Fiona McIntyre, 08 Jun 23 10:49

Narrative CVs: hard work but worth it





 Research support professionals – are you interested in delivering training?

- Contact us:
 - Mary Muers <u>mary.muers@medsci.ox.ac.uk</u>
 - Tanita Casci <u>tanita.casci@admin.ox.ac.uk</u>
 - Careers service susan.black@careers.ox.ac.uk