

# Personal profile & Best research outputs in the last 8 years

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# NRF rating application

- Personal profile
- Research output
  - Best outputs past 8 years.

# Personal Profile

- Introduction- narrative, first person, active voice
- Where you come from (in terms of research), what you are interested in and where you are now
  - Young researchers – Mention your PhD
  - Established researchers – Focus of the last 8 years
- Mention awards and prizes, invitations to serve on editorial boards, committees
  - Tie these in with your research interests
  - Editorial boards – Names, places, IFs
  - Committees of associations tied to your research interests
- Mention major funding awards
  - NIH
  - NRF

# Personal Profile

- Invited to review papers for journals
  - Give names and IFs
- Mention how many papers you have published in various journals
  - Mention your most highly cited paper
  - Mention the IFs of journals you have published in
  - You can mention citation rate to highlight promising outputs
    - *My paper, “title”, published in 2015 has been cited 5 times...*
- Mention important developments or analytical breakthroughs
- Plenary sessions of international congresses or invited to chair sessions
  - Give names, dates and places

**NB: Do not exceed prescribed number of characters**

- Repetition/duplication is strongly discouraged.
- Restrict length of application.
- It is possible to deselect papers in your CV to prevent them from appearing in your application - if you wish to do so - by removing the tick in the application record box.

# Best Research Outputs of the last 8 years

- 1 January 2009 – 31 December 2016
  - From your NRF CV
    - Select your 5 best primary outputs
      - Articles in accredited journals
      - Books
      - Chapters in books
      - Articles in conference proceedings
    - Best research outputs prior to 2009
      - Select 10 primary outputs
  - Complete a separate entry for each article. Follow NRF instructions. Use Harvard method of referencing output. List authors to a maximum of eight, then add et al.
- “Arrami, M. & Garner, H. (2008) A tale of two citations. Nature. 451 (7177), 397–399. Available from: <http://www.nature.com/nature/journal/v451/n7177/full/451397a.html>.”
- Papers in press or accepted but not published yet, can not be used as “best output”- as it will not appear on the application

# Patents

- **Provide information on all current and past patents under your name or as a result of a collaborative effort.**
- **Provide web addresses.**

# Best research outputs the last 8 years

- Add a motivation next to each. You can do this off line, then cut and paste into application
- 800 characters including spaces
  - *115 citations since 2009*
  - *A novel method or new direction*
  - *Invited to deliver a keynote address*
  - *Top journal in the field (IF=5)*
- Save before system logs you off.



- *“Published in Biological Reviews (IF=9.79), the top review journal in the field of biology. This work addresses important pitfalls in nomenclature and gaps in knowledge used to describe killer whale populations. It gives reasons for these pitfalls and identifies important considerations for future killer whale research at a global scale. I assisted greatly with writing and addressing reviewers comments, literature analysis and creation of maps and figures.”*
- *“First author paper. Comprehensive analysis of a large dataset in relation to complex environmental variables. I developed novel methods to analyse these data.”*
- *“Most highly cited paper. 47 citations since 2007. I contributed and analysed southern elephant seal tracking data for this paper. The data provides vital information about top predator ecology and flexible processes necessary for defining marine protected areas. It represents and important work in the field of pelagic conservation planning.”*

- **Import best research outputs prior to the last 8 years (if available) – Should be in your NRF CV**
- **Will enhance application – add up to 10 research output**
  - **No motivation needed**
- **Best research output of students in last 8 years (masters and doctoral)**
- **Provide a list, you have to capture the relevant sections – use only students that contributed to your core focus area – provide cross references if you have already mentioned them.**

# The Golden Thread

- Personal profile
  - Broad overview of research interests
  - Identify the knowledge gap that your research fills
- Best research of the last 8 years
  - 5 outputs that fill the above mentioned knowledge gap
- Previous and student outputs
  - Fill the knowledge gap mentioned in the personal profile
- Brief description of completed research
  - Discuss HOW each of the best research outputs fill the knowledge gap
- Self-assessment
  - Evaluate the best research outputs and your ROLE
- Ongoing and planned future research
  - Research interest in personal profile + completed research = NEW research directions

<http://www.up.ac.za/en/faculty-of-health-sciences-research/article/2137603/nrf-become-a-rated-researcher>



Tip 1 - How to get started: choose the optimal environment!