

NEWS SUMMARY

This week sees the announcement of the call for the IT Tallaght President's Research Award programme for 2017. There are a few external funding calls open as well and an Oireachtas Committee probe into the funding of sporting bodies in Ireland has been using some of our Sports Science research results to help them with their enquiries ...

Announcement of the IT **Tallaght** **PRESIDENTS RESEARCH AWARD SCHEME 2017**

The call is due to open at the end of this week for applicants to apply for research funding under the PRA Scheme. Timelines and forms will be made available on Friday.

A total of 10 PRA Awards will be funded for proposed start date of September 2017

3 awards per School and 1 PhD Continuation Funding award



External Funding Calls:
Irish Research Council
Health Research Board
Science Foundation Ireland

The Irish Research Council is currently finalising details and Terms and Conditions for the 2017 Enterprise Partnership Scheme Postgraduate and Post-Doc Calls. <http://www.research.ie/funding-opportunities>

They propose to open the call in Mid-March which is earlier than the launch of the 2016 Call. For your information the indicative timelines are as follows:

- Call Opens – Mid March (not yet announced, but on the way)
- Call Deadline – Early/Mid June
- Panel Meeting - Early September
- Contracts Issued – Mid September
- Award Starts – January 2018

The Health Research Board

The Health Research Board (HRB) supports research that will create new knowledge and evidence to benefit people's health through clinical research, patient-oriented research, population health sciences research and health services research.

<http://www.hrb.ie/research-strategy-funding/open-grants-and-fellowships/>

The HRB has a number of calls open currently, namely those on the next page ...

<p>Grant Name: JPIAMR Transnational Call on Prevention, Control and Intervention Strategies for AMR Infections 2017 Opening Date: 18 January 2017 Closing Date: 21 March 2017</p>
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<p>Grant Name: ERA-HDHL Joint Funding Action Call for Expression of Interests (2017) for “Effectiveness of existing policies for lifestyle interventions – Policy Evaluation Network (PEN)” Opening Date: 28 February 2017 Closing Date: 31 March 2017</p>

<p>Grant Name: JPI MYBL Joint Transnational Call for Proposals (2017) for “Ageing and Place in a digitising world” Opening Date: 11 January 2017 Closing Date: 3 April 2017</p>
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<p>Grant Name: Applied Partnership Awards (APA) 2017 Opening Date: 3 March 2017 Closing Date: 15 September 2017</p>
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<p>Grant Name: US/Ireland R&D Partnership Programme Opening Date: 13 January 2017 Closing Date: 31 December 2020</p>

SCIENCE FOUNDATION IRELAND UPDATE

There is only one call open currently from SFI ... **The President of Ireland Future Research Leaders programme** is a recruitment-only programme designed to attract to Ireland outstanding new and emerging research leaders in both scientific and engineering domains, where candidates may have both academic and/or industry relevant backgrounds with a focus on research excellence with impact.

<http://www.sfi.ie/funding/funding-calls/open-calls/the-president-of-ireland-future-research-leaders-programme.html>

Candidates are expected to address current gaps in leadership, methodologies and skill sets in specific discipline areas (including, but not limited to advanced manufacturing, bioprocessing, agri-food, cyber-security, smart cities, energy and marine research).

Candidates may also be recruited to complement and strengthen ongoing activities e.g. SFI Research Centres, or as part of Research Body succession planning for areas which will require leadership in coming years.

Duration of funding: 5 years

Amount: Up to €1,000,000 in direct costs. Due to the recruitment nature of this award, applicants may apply for an additional €250,000 to cover start-up costs. General overheads, currently 30% of 'modified' total direct costs, should not be included in the requested budget. The start-up costs are not eligible for an overhead contribution.

The call is open to applicants based outside of Ireland as well as those recently recruited from overseas (i.e. within 2 years of the Expression of Interest deadline). The applicant must be 3-15 years post-PhD (from year of conferring) or equivalent, and will be expected to have demonstrated research excellence, independence, maturity and leadership, by having several important publications without the participation of their PhD supervisor, as well as having secured independent research funding and accumulated supervisory experience.

For early-stage and mid-career researchers ... there will be calls coming soon, keep an eye on

<http://www.sfi.ie/funding/funding-calls/programmes-for-early-and-mid-career-researchers.html>

NEWS FROM RESEARCHERS AT IT TALLAGHT

Recent research results by Shane Mangan were used to enlighten the Oireachtas Committee probe into the funding of sporting bodies in Ireland. Shane is working on the thorny issues of GAA Players Funding on a Master's degree under the supervision of Kieran Collins.

<https://www.balls.ie/gaa/tricky-one-dublin-gaa-funding-358157>



Shane is now a regular contributor to the www.balls.ie website where his work is getting substantial social media interaction and raising the profile of research undertaken here in Tallaght.

Please find a link to the paper which the data was sourced for

https://www.researchgate.net/publication/308516324_A_Rating_System_For_Gaelic_Football_Teams_Factors_That_Influence_Success

<http://www.punditarena.com/gaa/gaelic-football/smangan/money-influence-success-gaelic-football/>

Finally

External validation for some undergraduate research project results

As the new 2017 GAA season starts up the seasonal variations in anthropometric and performance characteristics of elite intercounty Gaelic football players is something to think about ...

Limited research in assessing the anthropometric and performance variations in elite Gaelic football has been carried out to date. Not to worry as our Sports Science researchers have shown that variations for anthropometric characteristics are most significant between the start of pre-season (November) and in-season (March), with some less significant variations witnessed from the start of pre-season to following pre-season (January). This suggests that current training practices may not be enough to adequately manipulate body composition. The study also demonstrates that a positional performance hierarchy is apparent, providing increasing evidence of position-specific roles. The identification of positional specific performance characteristics may be useful for targeting, selecting and planning of training programs to fit the player e.g. enhancing the full-back and full-forward positions' ability to perform repeated high intensity efforts to match those in the other positions. This work was conducted as part of an undergraduate final year project here at the Institute and is set for publication in the first volume of the Journal of Strength & Conditioning Research, 2017. You can review the full article at

<http://doi.org/10.1519/JSC.0000000000001861>

Authors: Kieran Collins, Gaelic Sports Research Centre, Department of Science, Institute of Technology Tallaght, & Richard A. Kelly, Research Institute for Sport and Exercise Sciences, Liverpool John Moore's University, Henry Cotton Campus, Liverpool.