

a) Badminton Research Grants 2013 / 2014

To support research and the goals of the Sports Science Commission (see below), the BWF has budgeted \$40,000 for research / research grants for 2013 / 2014. These will be distributed to successful research grant applications from institutions / individuals based on the process and criteria detailed below.

This document details the following:

- 1. The background to the Badminton Sports Science Research Grants
- 2. The process of application
- 3. Criteria for evaluation of proposals
- 4. Time frames
- 5. Reporting obligations of the successful grant applications

b) Background to Grants

The BWF has a Sports Science Commission. The Commission has three key goals:

- 1. To encourage and widen interest and investment in applied research in Badminton.
- 2. To improve the level and quantity of scientific material available to players, coaches and badminton practitioners.
- 3. To contribute towards the increased knowledge of performance and safety at the international level of coaches and players.

Research is one key area of focus for the Commission – the scope of this area is to:

- 1. Provide expert advice to the BWF on innovation and potential impacts on changes to the game.
- 2. Assist with the development of a research network of sports universities, institutions and individuals.
- 3. Identify underdeveloped areas of knowledge and establish projects to improve this.
- 4. Develop criteria and processes to assess potential BWF funded research projects.
- 5. Identify possible external funding sources for research in Badminton / related areas.

c) Sports Science Research Grants

The BWF provides the opportunity for research institutions and individual academics to apply for research grants to assist in the funding of sports science research in badminton.

Grant applications may come from institutions or individual academics conducting research in any of the following areas relevant to badminton:



- √ Physiology
- √ Biomechanics
- ✓ Sports psychology
- ✓ Performance analysis
- ✓ Match analysis
- ✓ Sports Nutrition
- ✓ Sports Anthropometry
- ✓ Sports injuries / injury prevention
- ✓ or other areas as agreed by the Sports Science Commission.

Applications are for a particular project over a 12 month period and there will be an ongoing process of reporting that determines progress and outcomes.

Projects could be funded for more than a 12 month period upon receipt of a new application in June the following year, which makes a case for continued support through a grant. The project will be measured against other applications for that year.

d) Summary - Application Process & Deadlines

The application and implementation process shall follow these steps:

14 June 2013	Advertising the Opportunity	Wide distribution through BWF Members / universities.
26 July 2013	Deadline for submission of proposals	Applications must be on the official application form and emailed to i.wright@bwfbadminton.org
29 July – 16 August 2013	Evaluation / Selection	Evaluation and short list of recommendations sent to the Development & Sport for All Committee.
26 August 2013	Applicants informed	Sample MOU / agreement sent with the letter of acceptance.
13 September 2013	Agreement signed	Both parties sign agreement.
27 September 2013	Grant funding released	-
1 February 2014	Progress Report 1	Against agreed areas of reporting.
1 June 2014	Progress report 2	Against agreed areas of reporting.

Page: 2



e) Evaluation Criteria for Proposals

In evaluating applications for grants, the following criteria shall apply:

- 1. **Relevance** The research question is relevant to badminton and can be applied to badminton / context of badminton;
- 2. **Outcomes** The outcomes benefit badminton players, coaches or entourage members;
- 3. **Originality** Idea and novelty v's follow up. The focus of the research is a new area of research for badminton or adds value to existing research in badminton.
- 4. **Quality** The research proposal has a high quality of design and methodology.
- 5. **Mechanistic Insight** The researcher understands "what is going on" in the sport and what is current and relevant for badminton.
- 6. **Immediate Impact** The research has as an applied aspect clinical or training / performance.

f) Application Form

The BWF will only accept applications on the official form (see sample at the end of these Guidelines). This is available frm the BWF website in Word Format – or you can write to Ian Wright to request a form i.wright@bwfbadminton.org

The application form guides the applicant so that the minimum information to meet the criteria is provided. More information can be included as attachments to the application if the applicant needs to provide additional information.

g) Evaluation Panel / Process of Selection

A panel of four people will evaluate the applications for research grants for each round of applications / grants. Each evaluation panel shall be made up of:

- The chair of the Development and Sport for All Committee or delegated member of the Committee
- o Two members of the BWF Sports Science Commission
- The BWF Director of Development

The panel recommends the list of awardees and research focuses to the Development and Sport for All Committee who confirms the awarding of the grants. The BWF office informs successful applicants and those that were not successful.



h) Monitoring and Reporting on Research Grants

An MOU / agreement shall be drafted between the BWF and the grant awardee – individual academic or institution which covers at least the following areas:

- 1. Focus of Research
- 2. Research question(s)
- 3. Methodology
- 4. Expected outcomes / findings and its applicability to badminton
- 5. KPIs against stages of the project
- 6. Allocation of grant / part of grant against KPIs or stages
- 7. Confidentiality and communication

One member of the Sports Science Commission shall be delegated to each project and to monitor progress against the research plan.

The successful Institution / academic shall be responsible for providing two reports against key stages / KPIs of the research project.

Page: 4

Application Form / Proposal Research Grant 2013/2014



Please use as much space as you wish on the form below. Attach additional background information if you wish. Ensure that all the Evaluation Criteria in the Request for Proposal guidelines are addressed.

Applications close 26 July 2013. Email to Ian Wright, Development Director i.wright@bwfbadminton.org		
a) Institution / Researcher		
Institution's Name		
Researcher's Name		
Researcher's Qualifications		
Researcher's Quantications		
Institutional application or *Individual application?		
* Individual applicants must submit a le	tter of endorsement / support letter from a university / institution stating the research is the university / institution's academic programme.	
Is this study connected to a longer term study through an institution – or as part of post graduate degree work (as part of a Masters or PhD for example). Provide details.		
Address		
Mobile Phone		
Phone		
Fax Email Address		
Littali Address		
b) Research Focus / Scope / R	elevance / Outcomes	
Description - Research		
Focus & Scope		
Paradigm / Area (physiology / biomechanics / psychology etc)		
Originality – is this a new area or a follow up focus area that adds value to existing research – if so – how?		
1		

Research Question(s)

Application Form / Proposal Research Grant 2013/2014



Relevance - to badminton		
Outcomes - how will the outcomes benefit badminton coaches, players and/or members of the entourage.		
Immediate Impact – how can the result be applied / used for practice in coaching / talent development / other areas.		
Additional information on the research focus relevant to your application.		
c) Research Grant and Estimated Costs		
Methodology – brief overview		
d) Describe the broad stagi	ng of the research – 2013 / 2014	
Broad Stages – and time frames		
e) Research Grant and Estir	nated Costs	
Total expected cost of this research project \$		
Total \$ for this Application Other sources of funding and estimated amounts		
Has other sources of funding been secured?		
f) What makes this research	important for badminton now	
Context of the Research for world badminton.		

Application Form / Proposal Research Grant 2013/2014



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Describe how this	
research is important to	
conduct just now for world	
badminton.	

g) Point of Difference / Add Value

Why do you think this research has 'an edge' over other grant applications – what is your point of difference / significant 'add value'.

h) Declaration: I the undersigned......

- √ have read the Request for Proposal guidelines and understand the intent of the BWF Research Grants Programme and the criteria for evaluating applications;
- ✓ understand that if I my project is selected for a grant, an MOU / agreement will need to be signed between the BWF and myself / my institution;
- ✓ understand that BWF has the right to publish on the BWF website and other communications platforms the names of successful applicants and to provide a synopsis of the focus and scope of the research in order to promote the research project and research in badminton;
- ✓ understand that the research findings, methodology and details of the study will be made available to practitioners in the field and published by the BWF on its website or through other BWF communication channels at the conclusion of the research.
- ✓ declare that the information in this document is accurate.

	Signature
Position	
Name / Title	
Signature	
Date	