



BWF SPORT SCIENCE RESEARCH GRANT 2026

Application Form

Please fill in the form in **ENGLISH**

* Required

Institution / Researcher

1. Application type *

Institutional

Individual

2. Institution's name *

3. Institution's name

4. Researcher's name *

(Please provide only one name - principal researcher/contact person)

5. Position *

6. Address *

(Preferably university/institution address)

7. Country *

8. Mobile phone *

(Please include country code)

9. Office phone

(Please include country code)

10. Email address *

(Please provide only one email address - principal researcher/contact person)

Research Type, Theme & Topic

11. Research theme *

(Please select one)

- Theme 1:** Badminton performance / Player development / Coaching
- Theme 2:** Physical activity, mental well-being & overall health
- Theme 3:** Injury prevention & strategies / Medical research
- Theme 4:** Para badminton / Inclusive badminton
- Other

12. **Theme 1:** Badminton performance / Player development / Coaching *

(Please select one)

- Physical and Performance Characteristics in Badminton: Differences by Gender and Discipline
- Scientific Approaches to Coaching Methodology in Badminton
- Impact of current BWF Tournament Structure on player development
- Other

13. **Theme 2:** Physical activity, mental well-being & overall health *

(Please select one)

- Physical and psychological changes in aging population through regular badminton sessions
- Physical and psychological changes in youth through regular badminton sessions
- Barriers and retention on female participation in badminton
- Other

14. **Theme 3:** Injury prevention & strategies / Medical research *

(Please select one)

- Structured warm up/injury prevention programme in reducing injury risk in youth / elite / recreational players
- Monitoring and managing on-court and training workload for injury prevention in elite badminton players
- Other

15. **Theme 4: Para badminton / Inclusive badminton ***

(Please select one)

- Optimal wheelchair set-up to maximise movement efficiency in Para badminton.
- Defining principles and training zones for specific sport classes to ensure practice mirrors the demands of elite competition.
- Developing standardized, class-specific testing methods to accurately measure athlete performance and progress.
- Establishing core principles for strength and conditioning tailored to the unique physiological needs of each sport class.
- Critical success factors of collaboration between National Federations and Special Olympics Programs in enhancing sustainable badminton growth and participation opportunities for people with intellectual disabilities.
- Impact of competition formats (including Unified Doubles) on performance, social engagement, and psychological well-being of Special Olympics athletes.
- Other

16. **Other theme ***

(Please specify your intended project topic)

17. **Type of research ***

- Social
- Scientific

Research Project Details

18. Project title *

(It must be short and precise. It should be a single phrase without final point.)

19. Research question(s) *

(No more than two research questions.)

20. Synopsis / Summary *

(Provide a concise overview of your project, outlining what you intend to do, why it is significant, and the key outcomes you expect. Include literature review to support your project, but do not exhaustively review the literature.) - *approx. 300 words*

Please enter at most 2300 characters

21. Methodology *

(Overview of how you will carry out your research. Describe the steps, tools, and approaches you will use including the recruitment of participants) - *Bullet points*

22. Outcomes and Impact *

(Explain what your research will achieve and why it matters. Show how your work will benefit badminton community.)

23. Implementation & dissemination *

(Explain how the results of your project will be used in practice and who will benefit. Describe how you will share these results. Please provide up to 3 journals where you intend to publish your study.)

BWF is a partner for the International Journal of Racket Sport Science. It is an open access journal. For more info: <https://revistaseug.ugr.es/index.php/IJRSS/index>

24. Broad stages / Timeline *

(Describe the broad staging of the research and timeframes.)

25. Key Performance Indicators (KPIs) *

(Provide explanation and expected outcomes for reporting on **29 March 2027**, **12 November 2027** and **31 March 2028**. The expected outcomes should be measurable) - *bullet points*

Research Funding and Partnerships

26. Total expected cost of this research project (in **USD**) *

The value must be a number

27. Total funds requested for this application (in **USD**) *

The value must be a number

28. Have you secured any additional sources of funding for this project? *

Yes

No

29. Additional funding sources and expected amount:

30. Will it be possible to realise the project without BWF support? *

Yes

No

31. Are there any non-financial partner institutions or organisations involved in the project? *

Yes

No

32. Please provide the partner institution/organisation name:

33. Would you be interested to collaborate with other researchers / institutions?

Yes

No

Maybe

Additional Info

34. Is the study part of a longer-term research project conducted through an institution or linked to postgraduate degree work (e.g., Master's or PhD)? *

Yes

No

35. Please provide details:

36. What is the current status of the project? *

Not yet started

In progress

Completed

37. Does the research project requires ethical approval? *

Yes

No

38. Has ethical approval been obtained? *

Yes

No

39. Have you used any AI tools or software in the preparation of this grant application? *

Yes

No

40. Please provide details: *

Declaration

By submitting this form I declare that I.....

- have carefully read and followed the instructions when completing the application;
- 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 my project is selected for a grant, a Research Grant 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;
- have read and understood the Privacy Notice included in the Programme homepage (<https://development.bwfbadminton.com/sport-science/bwf-research/research-grants-application>).
- 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.

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