



# **POLICIES AND GUIDELINES MANUAL FOR AWARDS**

**APPROVED BY BOARD OF DIRECTORS:  
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## INTRODUCTION AND PURPOSE

An award is something given to a person to recognize their excellence in, for example, Sports Biomechanics. Awards are often signified by a token or prize such as a trophy, title, or certificate, and/or may carry a monetary prize given to the recipient, but can also simply be a public acknowledgment of excellence. An award differs to a grant which encompasses non-repayable funds or products by an organisation to a recipient, often based on a proposal or application process with selection criteria other than accomplishment (e.g. financial need, age, or gender). A grant therefore does not typically recognise excellence but seeks to provide funding for a specific purpose such as travel for a conference or for a small project.

The purpose of this policy manual for awards is to provide a working document that details the structure and organization of the awards of the International Society of Biomechanics in Sports (ISBS). Specifically it provides a description of the roles and responsibilities of the Vice President (VP) of Awards. The role of the VP of Awards includes the organisation and management of the election for the

- Geoffrey Dyson Award,
- Hans Gros Emerging Researcher Award,
- New Investigators Award (oral and posters),

and to review and manage the applications for Fellow and Life Members.

The VP of Awards is responsible for updating the Policies and Guidelines Manual for Awards. When the manual has been updated due to new and/or amended awards that have been approved by the ISBS Board, the President has the authority to approve the revisions.

To aid in the process of periodically reviewing awards, the Secretary-General is responsible for maintaining archived records of the approved manual for each cycle of the awards year. The VP of Awards is responsible for updating Appendix L in the manual annually with statistics on each award (e.g. number of applications/nominations received).

The Policies and Guidelines Manual for Awards contains guidelines and criteria for all ISBS awards, including judging templates. The main section of the manual is published on the ISBS website on the awards page so that it is freely accessible to all members. Access to the appendices is restricted to the VP of Awards and the Executive Committee. The appendices contain operational documents such as judging templates.

## **AWARDS COMMITTEE**

The VP of Awards will convene an Awards Committee (AC), which he/she will chair. The AC is made up of 10 to 15 active members of ISBS. They will be nominated, with their consent, by the VP of Awards. The AC nominations will be circulated at the post conference meeting for them to serve for the next ISBS conference. Members of the Board of Directors will then vote on the AC.

The AC will review the Geoffrey Dyson Award Nominations, Hans Gros Emerging Researchers Award, and the New Investigators Award (NIA). For the NIA the AC will shortlist the finalists' pre-conference and once the finalists have been selected a subcommittee of the AC will be invited to undertake the 'at conference' judging along with the VP of Awards. The subcommittee will include those members of the AC that will be attending the conference and whom are available to judge during the NIA sessions. Members of the AC whom have a 'conflict of interest' will be excused from reviewing or judging for the specific award affected.

The VP of Awards can recruit up to a further 5 active members of ISBS as extraordinary members of the AC when the number of applications for an award is higher than expected for a given year (e.g. NIA applications). The extraordinary member nominations will be circulated to the Executive Council for approval.

## **CONFLICT OF INTEREST**

A conflict of interest is when a person is placed in a situation where they may not be able to act impartially because they have a duty to more than one person or organization or they have more than one interest E.g. a clash between personal and professional interests or differing professional interests.

## **NEW INVESTIGATOR AWARD**

The purpose of the New Investigator Award (NIA) is to recognise new researchers in Sports Biomechanics and to encourage them to become productive members of ISBS by expanding the base of knowledge of Sports Biomechanics through study and dissemination of information. The NIA was first awarded in Prague, Czechoslovakia as part of the 8th Symposium of ISBS. Since its inception, it has been contested on an annual basis as part of the annual conference.

### **Call for Applications**

The VP of Awards will provide information on the award and how to apply in the October edition of the ISBS newsletter, and via the ISBS email group in December and January. The applicant must indicate that they would like to be considered for the NIA when they submit their conference paper on the conference website. The applicants must also complete an application form (Appendix A) and send their supporting documents to the VP of Awards by the closing date for paper submission for that year's conference. Only complete applications received by the closing date will be accepted.

### **Award Criteria**

The entrance criteria for the New Investigator Award are as follows:

1. The applicant must be a member of ISBS at the time of that year's annual conference.
2. The applicant must provide documentary evidence at the time of that year's annual conference that they are:
  - a) currently enrolled in an undergraduate or postgraduate program, or
  - b) have graduated with their terminal degree (Master's or Doctoral) within the last two years.
3. The applicant must submit a paper for that year's annual conference.
4. The applicant must be the lead author of the submitted paper.
5. The applicant can only enter one paper (irrespective of which category they are applying for) and must not have previously won the oral award (if applying for either category) or poster award (if applying for the poster category).
6. The applicant must not have entered the New Investigator Award (either category) on any three prior instances (i.e. a maximum of three applications in total is permitted).
7. The applicant, if selected as a finalist in the oral or poster competition, must be in attendance to present their work at the conference.

8. The applicant, if selected as a winner of the oral or poster competition, is expected to submit a scientific paper version of their work, as first author, for publication in a special issue of 'Sports Biomechanics' within 6 months of the award being confirmed. Upon receipt of the award, the applicant will receive an invite for paper submission from the Editor in Chief (EIC) of Sports Biomechanics, and the EIC will then coordinate the submission and review process in line with standard journal policies.
9. Applicants must confirm that the paper is not under review at the time of entering for the award, and that it will not be submitted anywhere else until the outcome of the award is known (if they do not win the award).

### **Review of Applications**

The conference chair will be responsible for forwarding all NIA papers to the VP of Awards. Applications will be reviewed by the VP of Awards. Applications not adhering to the award criteria will not be judged. Applications adhering to the award criteria will be forwarded to the Awards Committee (AC) for judging alongside the normal peer-review process for that year's conference to determine appropriateness for inclusion in the conference scientific programme. The VP of Awards is responsible for assigning the NIA papers to the AC members who have agreed to review them.

Prior to assigning NIA papers for review by the AC, the VP of Awards should circulate the list of candidates to the AC to determine if there are any conflicts of interest as follows:

- Have had any involvement with the student's research
- Are a co-author on any part of the students work
- Have had a substantial publication history with any of the student's supervisors/co-authors
- Have had a close personal/working relationship with either the student or their supervisor/co-author
- Have had substantial contact with the student or their supervisor/co-author in any other circumstance which might jeopardize the independence of the review/judgement process

A paper with a declared conflict of interest will not be sent that member of the AC for evaluation.

The AC will review the NIA papers and shortlist the finalists' pre conference using the paper evaluation template (Appendix B) for the oral and poster competition categories. A minimum of three members of the AC will judge each paper. Each judge's paper scores will be converted to a rank where 1 is their highest score, 2 is their second highest score, and so on. An average ranking for each paper will then be calculated and then the papers with the 8 lowest average rank scores in each competition category will be identified to determine the finalists. The finalists will usually be restricted to 8 presentations in each category; however, the AC may, in justified cases, advance additional papers to the finals. When only a small number of applications are received in one category of the competition, the VP of Awards can invite applicants to transfer to the other category (e.g. if only 7 applications are received in the poster category, the paper ranked 9<sup>th</sup> in the oral category may be invited to transfer to the poster finals). The VP of Awards is responsible for notifying all applicants of the outcome for their paper. Once the NIA judging process is complete, the VP of Awards assigns all of the NIA papers back to the conference organising committee who are responsible for handling the paper acceptance process for the conference.

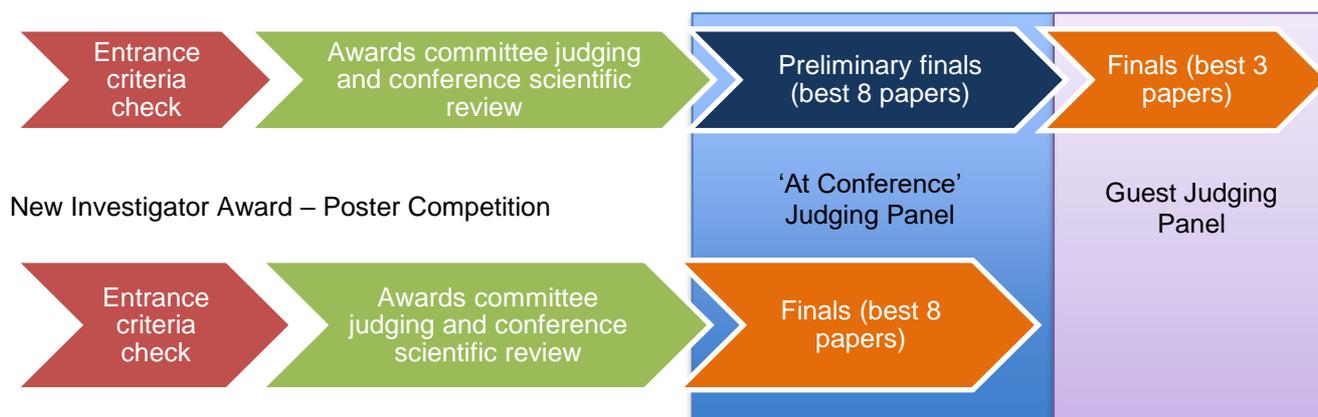
The conference host will allocate two sessions for the NIA oral preliminary finals, one session for the NIA oral finals, and one session for NIA poster session (the poster session may be part of a larger session). The NIA oral final session includes time for questions (from the judging panel only) and is restricted to the top 3 presentations, determined from the preliminary finals.

Sub-committees will undertake the 'at conference' judging along with the VP of Awards. Each sub-committee will attend all of the NIA presentations within their respective category (preliminary finals for the oral competition, finals for the poster competition). Each 'at conference' judging panel will typically comprise 3-5 judges (including the VP of Awards) from the AC, or wider membership of ISBS if required. The judges are given priority by the session chair during question time for each candidate. The 'at conference' judging panels will judge the oral and poster presentations using the evaluation templates (Appendix C and D). The evaluation scores will then be converted to rank scores for each judge and then an average rank will be calculated for the judging panel. The average rank will be used to identify the top 3 presentations in the oral competition and the award winners for the poster competition. The VP of Awards is responsible for notifying the applicants whom will present in the final session for the oral competition. At the discretion of the VP awards, the finalists are permitted to make

minor typographical/formatting changes to their slides between the preliminary final and the final but no major changes to the content are permitted. Any changes must be approved by the VP awards.

A guest panel will judge the final session in the oral competition with the VP of Awards. The guest judging panel will typically comprise 3 judges (including the VP of Awards). The guest judges may include executive members of the ISBS board, ISBS Life Members, ISBS Fellows, the conference chair, the editor of the ISBS affiliated journal, or other esteemed guests (e.g. Geoffrey Dyson lecturer). It is preferable that members of the 'at Conference' judging panel are not included in the guest judging panel with the exception of the VP of Awards. The guest judging panel will score and rank the presentations, and identify the award winners for the oral competition using the evaluation template for the oral presentations (Appendix C).

#### New Investigator Award – Oral Competition



In the case of a tie for the award (first, second or third-place) in either category (oral or poster), the average rank from the first, pre-conference review (paper-based) will be used to identify the winner. The decision of the AC, and the 'at conference' and guest judging panels is final in all cases and no correspondence will be entered into.

#### Award Prize

The New Investigator Award includes a certificate, and a monetary award of

Oral: 1<sup>st</sup> € 400; 2<sup>nd</sup> = € 300; 3<sup>rd</sup> € 200

Poster: 1<sup>st</sup> € 300; 2<sup>nd</sup> = € 200; 3<sup>rd</sup> € 100

The conference organiser is responsible for printing the certificate (Appendix G), and the

ISBS treasurer is responsible for organising the reimbursing of the monetary award (€1500 in total) to the conference organiser. The conference organiser will initially pay the awards to successful investigators.

The VP of Awards will announce the winners at the closing ceremony or closing banquet of the annual conference (to be agreed in advance with conference organisers). The winners of the oral and poster awards will submit a written scientific paper of their work to 'Sports Biomechanics' within six months. The VP awards will notify the Editor-in-Chief (EiC) of 'Sports Biomechanics' of the award winners' names and e-mail addresses, and the EiC will then invite the award winners to submit. Papers will have an expedited peer-review by one member of the Board of Directors (nominated by the EiC and agreed by the VP awards) and one expert in the topic (with a connection to 'Sports Biomechanics' who can provide an expedited review).

## HANS GROS EMERGING RESEARCHER AWARD

The Hans Gros Emerging Researcher Award recognizes excellence in early career research. This prestigious award is given annually to an individual who has excelled in their early research career (2-5 years post PhD) and has embodied the ISBS philosophy of applied science and ‘bridging the gap’ between research and application in practice. The Hans Gros Emerging Researcher Award was first awarded in Taipei, Taiwan as part of the 31st ISBS conference. The winner is invited to present a lecture on their research at that year’s ISBS conference.



The award was named to commemorate Hans Gros for his contribution to ISBS. Hans Gros was a founding member of ISBS and was President in 1998-1999. Hans established the first ISBS website and was awarded Life Membership in 2001 in San Francisco. He was a faculty member at the University of Stuttgart in Germany and taught biomechanics, skiing, and track and field. His research interests focused on sports equipment design for gymnastics, archery, and the biomechanics of track and field.

### Call for Applications

The VP of Awards will provide information on the award and how to apply in the October edition of the ISBS newsletter, and via the ISBS email group in December and January. The applicant must submit the application form (Appendix E), 250-word abstract, and supporting documentation to the VP of Awards by January 31<sup>st</sup>. If successful, the applicant will present their research at that year’s conference.

### Award Criteria

The entrance criteria for the Hans Gros Emerging Research Award are as follows:

1. The applicant must be a current full member of ISBS for the past three consecutive years<sup>1</sup> or more at the time of that year’s annual conference, and must not have won the Hans Gros Emerging Research Award previously.
2. The applicant must be within two to five years of graduating with a PhD at the time of that year’s annual conference.

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<sup>1</sup> Members who commenced their membership before the caregivers’ membership waiver process was initiated in 2021 will be considered eligible if they have at least three non-consecutive years with the break due to caring leave.

E.g. If the applicant graduated in 2013, then he/she can apply in the years 2015-2018.

Applicants whom have had a significant career interruption (e.g. maternity or paternity leave) during their first six years after graduating with a PhD should provide evidential documentation as a part of their application that includes the dates when they were on leave. A maximum of one additional year of eligibility can be granted by the Awards Committee due to a significant career interruption.

3. The applicant must have a record of successful research esteem and publications.
4. A letter of support from an established researcher in the field of Sports Biomechanics who is a current ISBS member. The letter should include a clear statement that he/she supports the application for the ISBS Hans Gros Emerging Researcher Award. The letter must accompany the application form.
5. The applicant must have presented (oral or poster) at least once at an ISBS conference.
6. A 250-word abstract outlining the proposed presentation topic. The proposed presentation should address a topic suitable for the ISBS audience.
7. The applicant, if selected, is expected to attend the closing ceremony and closing banquet for that year's annual conference.
8. The applicant, if selected, is expected to submit a scientific review article of an aspect of their presented work for publication in 'Sports Biomechanics' within 6 months of the award. Upon receipt of the award, the applicant will receive an invite for paper submission from the EIC of Sports Biomechanics, and the EIC will then coordinate the submission and review process in line with standard journal policies.

### **Review of Applications**

Applications will be reviewed by the VP of Awards. Applications not adhering to the award criteria will not be judged. Applications adhering to the award criteria will be forwarded to the Awards Committee (AC). The applications will be judged (Appendix F) based on the submitted application only and will be reviewed using the following criteria:

- scientific merit of the abstract,
- suitability of the presentation topic for the ISBS conference,
- presentation topic is within the applicant's area of expertise, as evidenced by their research record,

- record of academic publications and contributions at conferences,
- evidence of developing and leading innovative research projects,
- evidence of impact of research,
- evidence of awards and grants to support research, and
- evidence of esteem indicators.

The scores, based on the judging template (Appendix F) from each AC member will be converted to a rank, and then the ranking will be averaged for each candidate across the judges. The preferred (best) candidate and a reserve, based on the best rank, will be selected. The decision of the AC is final in all cases and no correspondence will be entered into.

The VP of Awards is responsible for contacting the preferred candidate. If the preferred candidate accepts the award, then the recipient can be announced to the ISBS. The recipient of the Hans Gros Emerging Researcher can be announced via an email to ISBS members from the VP of Awards, a report in the March edition of the ISBS newsletter, and/or via an email to ISBS members from the conference organising committee as part of their conference promotion plan.

The recipient of the award is then invited to write a conference paper based on the 250-word abstract for submission to the conference organiser.

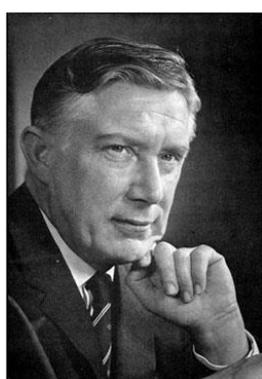
### **Award Prize**

The Hans Gros Emerging Researcher Award includes a certificate, monetary award of € 1000 (covered by ISBS) and complimentary registration at that year's conference (provided by the conference organiser). The award prize is awarded at the closing ceremony or closing banquet at that year's conference (to be agreed in advance with conference organisers). The conference organiser is responsible for printing the certificate (Appendix H), and the ISBS treasurer is responsible for organising the monetary award. The certificate template is provided by the ISBS VP of Awards in consultation with the VP of Public Relations. The recipient's work will be extended (if deemed necessary by the reviewers) and written up within 6 months of the conference and submitted to 'Sports Biomechanics' for publication at the request of the EiC. This may be a review of the area presented in the award presentation. The article will have an expedited peer-review by one member of the Board of Directors (nominated by the EiC and agreed by the VP awards) and one expert in the topic (with a connection to 'Sports Biomechanics' who can provide an expedited review).

## GEOFFREY DYSON AWARD

The Geoffrey Dyson Award and Keynote Presentation is the most prestigious award offered by ISBS. It is awarded to an individual who through their professional career has embodied the approach of Geoffrey Dyson and carried out the primary purpose of ISBS; *to bridge the gap between researchers and practitioners.*

The recipient of the Geoffrey Dyson Award is invited to present the opening lecture at the annual conference. The recipient of the Geoffrey Dyson Award is decided in the previous year, but may be announced at the closing banquet provided that the nominee has accepted.



The award is named after one of the founding fathers of Sports Biomechanics, Geoffrey Dyson. Geoffrey Dyson had a long and strong academic and coaching career. He was the coach of the British Olympic Team in 1952, 1956, and 1960. In 1962, he first published his book on the Mechanics of Athletics. He was a speaker for the International Olympic Academy and conducted athletic courses in 14 countries. According to John Disley, one of Geoffrey Dyson's favourite pupils, "he devoted his life to making coaching a science and to exposing the charlatan whose only effective advice was Do it again, but harder".

### Call for Nominations

The VP of Awards will provide information on the award and how to apply in the March edition of the ISBS newsletter, and via the ISBS email group in April. Geoffrey Dyson Lecturer nominations will be solicited from the ISBS membership<sup>2</sup>. Members must have the consent of the candidate for the nomination, and will provide a letter of support (maximum of 4 pages) outlining the research profile and major achievements of the candidate in line with the award criteria listed below. The nominator must also provide a CV of the candidate. The letter of support and CV must both be submitted to the VP of Awards by the 30<sup>th</sup> of April. The letter of support or CV should also include the candidate's contact details. All nominations will be added to the list for consideration; however, after three years they will be removed unless re-nominated (e.g. a nomination received in 2022 is valid until 2024). It is the responsibility of the VP of Awards to ensure the list is accurate and timely.

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<sup>2</sup> Members may only nominate one person for the Geoffrey Dyson award each year

## **Award Criteria**

The criteria for selection for the Geoffrey Dyson Lecturer are as follows:

- The candidate must have an international reputation in the field of sports biomechanics.
- The candidate must have demonstrated a commitment to the applied nature of Sports Biomechanics and an ability to communicate with both the researcher and the practitioner.
- The candidate should be a supporter of ISBS and its primary purposes. Membership and/or direct engagement at conferences/symposia is preferred although not essential.
- A condition of acceptance shall be that the candidate delivers personally the Geoffrey Dyson Lecture at the ISBS conference in the following year. The content of the Geoffrey Dyson Lecture must be relevant to an ISBS audience (the VP of Awards is responsible for communicating this to the awardee at acceptance and assessing this when the awardee submits an abstract prior to the conference paper submission deadline).
- The applicant, if selected, is expected to submit a scientific review article of their presented work, or some aspects of it, for publication in 'Sports Biomechanics' within 6 months of the award. Upon receipt of the award, the applicant will receive an invite for paper submission from the EIC of Sports Biomechanics, and the EIC will then coordinate the submission and review process in line with standard journal policies.

## **Review of Applications**

A committee will be convened, chaired by the VP of Awards, which will include the President, Past President/President Elect, Secretary General, and the members of the AC. After removal of committee members with any conflicts of interest, the committee must have an odd number of members to avoid the possibility for a tied decision after all stages below have been followed (an additional member will be invited if required). There will then follow a two-stage selection process.

Stage 1: All members of the committee will each identify and rank their top five candidates based on the letters of support and CVs of all nominated candidates. Each ranking will be converted by the VP of Awards into a score where rank 1 is 5 points through to rank 5 which is 1 point. The average score across the panel for each candidate will be calculated. The three candidates with the highest average score will go forward to the second round. In the

case of a tie for 3<sup>rd</sup> the ranked scores will be summed and the highest total will go forward. If both totals are the same, then both candidates will go forward to round 2.

Stage 2: Each member of the committee will rank the three remaining candidates. Each ranking will be converted by the VP of Awards into a score where rank 1 is 3 points through to rank 3 which is 1 point. The rankings are summed per candidate and the highest total will be selected as the Geoffrey Dyson Lecturer. The candidate with the second highest total will be the reserve choice. In the case of a tie, then the candidate with the greater number of first place votes will be selected. If candidates also have the same number of first place votes, then the number of second place votes (and so on) will be considered. If the top two candidates still cannot be separated at this point, then the third placed candidate will be removed, and the rank orders reassigned for just the top two candidates.

The decision of the ISBS Executive and the AC is final in all cases and no correspondence will be entered into. If the AC do not believe that any candidates are suitable for receiving the Geoffrey Dyson Award in a given year then no award shall be given.

The VP of Awards is responsible for contacting the preferred candidate. If the preferred candidate accepts the award, then the recipient can be announced to the ISBS members. The recipient of the Geoffrey Dyson Award is usually announced at the Closing Banquet of the ISBS conference in the previous year.

### **Geoffrey Dyson Award at the Conference**

The host will give time for the VP of Awards to introduce the award. The Geoffrey Dyson Lecture is co-chaired by the VP of Awards and a nominated attendee, who has a good professional relationship with the awardee.

### **Award Prize**

The recipient must submit a scientific review article of their presented work, or some aspects of it, for publication in 'Sports Biomechanics' within 6 months of the award after being invited by the EiC to submit. The article will have an expedited peer-review by one member of the Board of Directors (nominated by the EiC and agreed by the VP awards) and one expert in the topic (with a connection to 'Sports Biomechanics' who can provide an expedited review). Conference Registration of the Geoffrey Dyson Lecturer is covered by the conference host,

whilst travel expenses and accommodation are covered by ISBS. The Geoffrey Dyson Lecturer is also awarded an engraved crystal trophy (exact trophy subject to availability) that is presented at the conclusion of the Geoffrey Dyson lecture. The VP of Awards is responsible for ordering, engraving and presenting the crystal trophy.

## FELLOW OF ISBS

The Fellow award of the International Society of Biomechanics in Sports (ISBS) recognises substantial scholarly and service contributions to ISBS and Sports Biomechanics.

### Call for Applications

The VP of Awards will provide information on the award and how to apply in the March edition of the ISBS newsletter, and via the ISBS email group in April. The applicant must submit the application form (Appendix G) to the VP of Awards by the 30<sup>th</sup> of April.

### Award Criteria

The criteria for Fellow status are as follows:

1. The applicant must be a full member of ISBS for at least five consecutive years<sup>3</sup> at the time of that year's annual conference.
2. A current full member of ISBS.
3. The applicant must have presented at least one paper in an oral session at two ISBS conferences.
4. The applicant must have published at least five Sports Biomechanics paper (minimum of three as the first author) in English, peer-reviewed scientific journals.

*Papers submitted in support of Fellow nomination should be consistent with the ISBS focus on sport and bridging the gap between science and the coach/athlete. Therefore submitted papers should include biomechanical principles applied to a sport or sports, recovery from sports injury, physical activity/exercise that could lead to improved performance. Candidates for Fellow should state why their papers are relevant to sports biomechanics if it is not clear from the title.*

5. The applicant must have served ISBS as either, (a) conference host, (b) executive board member, (c) board director, (d) editor-in-chief or associate editor of the Sports Biomechanics journal, (e) executive editorial board or editorial advisory board member of the Sports Biomechanics journal, or (f) a significant contributor to the application of biomechanics in sport, exercise, and dance.

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<sup>3</sup> Members who commenced their membership before the caregivers' membership waiver process was initiated in 2021 will be considered eligible if they have at least five non-consecutive years with the break due to caring leave.

6. The applicant must have been nominated by an executive member, board director, or Fellow of ISBS<sup>4</sup>.
7. The applicant must attend the closing ceremony and closing banquet for that year's annual conference (with the exception of posthumous awards or other valid reasons for non-attendance as approved by the Awards Committee).

### **Review of Applications**

Applications will be reviewed by the VP of Awards. All applicants will be considered based on the application form. Due to the nature of this award consultation beyond the VP of Awards is rarely needed. In the event that an application is unclear, the application will be forwarded to the AC for consideration.

The decision of the VP of Awards and the AC is final in all cases and no correspondence will be entered into.

### **Award**

ISBS members receiving the Fellow Award will be announced at the closing ceremony or closing banquet at that year's conference (to be agreed in advance with conference organisers) and presented with a certificate (Appendix H). Members receiving the Fellow Award may use the title *Fellow of the International Society of Biomechanics in Sports* (FISBS).

Fellows elected prior to 2006 are exempt from Conference registration fees (covered by ISBS) and annual membership fees (Appendix K).

The conference organiser is responsible for printing the certificate (Appendix H). The certificate template is provided by the ISBS VP of Awards in consultation with the VP of Public Relations.

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<sup>4</sup> An executive member, board director or fellow may only nominate one person for fellow each year

## LIFE MEMBER OF ISBS

A special membership category that is reserved for members who have made outstanding contributions to ISBS. The work of the member should have enabled ISBS to further develop and thrive. This work is typically not academic (research-related) and is therefore not covered by other ISBS awards. A Life member has all of the privileges of membership but does not pay annual membership fees. A maximum of one Life membership will be awarded in a given year.

### Call for Applications

The VP of Awards will provide information on the award and how to apply in the March edition of the ISBS newsletter, and via the ISBS email group in April. Applications should include a two-page narrative from both nominators about how the candidate has contributed to ISBS. The application should be submitted to the VP of Awards by the 30<sup>th</sup> of April.

### Award Criteria

The criteria for Life membership are as follows:

1. The candidate must be a full member of ISBS for at least ten consecutive years<sup>5</sup> at the time of that year's annual conference.
2. A current full member of ISBS.
3. The candidate must have two nominators, one of which must be an officer of ISBS (executive board member or board director<sup>6</sup>).
4. The candidate must have made a significant contribution to ISBS. The categories may include, but are not limited to: (a) service to ISBS as an Executive Board member or Board Director, (b) service to ISBS as a conference host, and (c) a founding member of ISBS.
5. The candidate must attend the closing ceremony and closing banquet for that year's annual conference (with the exception of posthumous awards or other valid reasons for non-attendance as approved by the Awards Committee).

### Review of Applications

A committee will be convened, chaired by the VP of Awards, which will include the Executive

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<sup>5</sup> Members who commenced their membership before the caregivers' membership waiver process was initiated in 2021 will be considered eligible if they have at least ten non-consecutive years with the break due to caring leave.

<sup>6</sup> An executive member or board director may only nominate one person for Life member each year

Board members and two Life members. A maximum of one Life membership will be awarded in a given year. The committee has the discretion to decide to not award a Life membership in a given year.

Where more than one nomination is received which meet the minimum criteria, the committee will be asked to rank the candidates from 1=first choice through to their 3<sup>rd</sup> choice (maximum number of choices). Each ranking will be converted by the VP of Awards into a score where rank 1 is 3 points through to rank 3 which is 1 point. The scores are summed per candidate and the candidate with the highest score will be selected as Life member for that year. In the case of a tie, then the applicant with the greater number of first ranked votes will be selected. If applicants also have the same number of first ranked votes, then the number of second ranked votes (and so on) will be considered.

The decision of the committee is final in all cases and no correspondence will be entered into.

### **Award Prize**

ISBS members receiving Life membership will be announced at the closing ceremony or closing banquet at that year's conference (to be agreed in advance with conference organisers) and presented with a certificate (Appendix H). Members who have received Life member status for ISBS are exempt from paying annual membership fees.

The conference organiser is responsible for printing the certificate (Appendix H). The certificate template is provided by the ISBS VP of Awards in consultation with the VP of Public Relations.

## GUIDELINES FOR THE CREATION AND NAMING OF AWARDS

### General Criteria

The purpose of each award should be clearly articulated and should embody the area of Biomechanics of Sport, Exercise and Dance which, in this document, will be referred to as the discipline of Sports Biomechanics. The International Society of Biomechanics in Sport (ISBS) awards fit into one of the following categories:

- **Merit** (contribution, achievement, or innovation) for single or cumulative scholarly contributions to the discipline of Sports Biomechanics.
- **Service** to the society and/or to a community (e.g. sporting organisation) that falls outside the scope of the candidate's main employment and/or goes well beyond the expectations of their employee
- **Paper** of outstanding scientific merit with or without author restrictions (e.g. student first author) delivered as a poster or podium presentation at an ISBS conference or technical meeting, or published in the ISBS journal *Sports Biomechanics* or on the ISBS website.

Each award must present excellence and prestige and must not overlap with other awards. ISBS values diversity in gender, culture, and background. Each award must be based on accomplishment, but should also be inclusive towards the diversity of ISBS and its members.

### Naming of the Award

Awards can be named after individuals, whether alive or deceased. The named individual must demonstrate a high level of achievement and respect in the area of Sports Biomechanics, must compare favourably with individuals identified by existing named awards, and should complement existing named awards in representing the diversity of ISBS and its members. Wherever possible, individuals after whom an award is named, should be promoted to ISBS members in order to inspire current and future generations (i.e. students) of Sports Biomechanists. Awards cannot be named after an individual whom is still actively participating and/or contributing to ISBS via conference participation or service. Awards

cannot be named after a company, however appropriate recognition of the source of sponsorship or an endowment in an award description is acceptable. Proposing and/or promoting an award to be named after oneself is strongly discouraged. The ISBS President should seek permission from the individual or, if deceased, a close relative or descendant before associating an individual's name with an award.

Proposals to name an existing award should be submitted to the Awards Committee for discussion and recommendation to the ISBS Board. Proposals should be limited to a one page statement from the nominator, describing the appropriateness of the name with respect to the overall purpose of ISBS and the purpose and value of the award. The proposal should be supported by letters from at least three full members of ISBS. Where possible, contact details for the individual (if living) or the individual's estate should be included in the proposal.

Proposals must be received at least six weeks prior to the annual conference for consideration by the Awards Committee and inclusion at that conference's board meeting(s).

### **Financial Support of the Award**

The annual cost of awards must be included in the budget of the Vice-President (Awards) with the approval of the ISBS Board. Typically this annual cost comes from a proportion of the membership fees raised by ISBS. However any existing or new awards should ideally be endowed by either a lump sum contribution or sponsorship by either a lump sum or payment contract over time. An endowment should typically be at least 20 times the annual ongoing expense of the award. The Vice-President (Public Relations) works closely with the Vice-President (Awards) in seeking and maintaining suitable sponsors for ongoing awards. Approval for any variations to the awards budget should be sought from the ISBS Executive.

## Proposing a New Award

A new award must present excellence and prestige, must not overlap with other awards, but should address an area that is not served by an existing award. The award should not confuse the scope of existing awards or diminish their prestige. Awards should, but are not limited to, recognising individuals whom assist ISBS in fulfilling one or more of its primary purposes of:

- To provide a forum for the exchange of ideas for sports biomechanics researchers, coaches and teachers.
- To bridge the gap between researchers and practitioners.
- To gather and disseminate information and materials on biomechanics in sports.

Proposals for a new award should be submitted to the Awards Committee for discussion and recommendation to the ISBS Board. Proposals can be for a temporary (e.g. to pilot an award idea or to hold a one off competition at an annual conference) or ongoing award. Proposals should typically be 2-4 pages in length. New award proposals should state the following information:

1. Purpose
2. The general criteria that it addresses
3. Temporary or ongoing award. If temporary please state the proposed period of time.
4. Frequency of the award (annual or bi-annual)
5. Eligibility rules,
6. The type of nomination and endorsements to be invited
7. Timing of the nomination process
8. Specific criteria by which the award might be identified and nominations might be judged
9. Naming
10. Monetary and/or non-monetary prize,
11. Whether an award keynote lecture or applied session is to be included

## 12. Financial support.

Awards can only be restricted to certain members (e.g. based on age, gender) if a valid rationale can be provided as to how it may lead to, for example, increased membership or increased diversity in the membership, provided that the criteria for the award is still likely to generate sufficient competition between applicants based on scientific merit.

Proposals must be received at least 6 weeks prior to the annual conference for consideration by the Awards Committee and inclusion at that conference's board meeting(s).

The ISBS Board will consider the current and projected budget when considering a new award to determine whether it can be supported by the society, unless the proposal includes an endowment or sponsorship. For that reason a new award that has merit can, at the ISBS Board's discretion, be accepted subject to adequate financial support and therefore not be implemented until adequate financial support is attained in future years. The ISBS Board also has the discretion to trial an ongoing award for up to 3 years before making a final decision, especially in the case of awards that are restricted to certain members.

### **Amending an Award**

All awards will be reviewed by the Awards Committee every 10-15 years with a report prepared for the ISBS Board.

The Awards Committee must seek approval from the ISBS Board to amend an award with, without, or as a result of consultation with ISBS members and interested parties (e.g. sponsors, named individual's estate). The Awards Committee may seek, after a minimum of 10 years, to re-name an award. Under those circumstances the Awards Committee can seek new proposals from ISBS members for a specific award name.

The ISBS Board can at any stage decide to suspend or discontinue an award due to, but not limited, financial hardship of the society, when the number and/or quality of applications over 2 or more years is insufficient, or when the award is no longer needed to fulfil a specific purpose (i.e. awards that are restricted to certain members).

## PRESENTATION OF AWARDS

### Awards Ceremony

The awards ceremony is held during the closing ceremony or closing banquet of the annual ISBS conference (to be agreed in advance with conference organisers). Central to the presentations is giving thanks to our sponsors. An up-to-date list of sponsors is available on the ISBS website or via the VP of Public Relations. Consideration of sponsors should be made when preparing certificates and during the presentations. The presentations to be made include:

- ISBS Fellow
- ISBS Life Member
- New Investigator Awards
- Hans Gros Emerging Researcher Award
- Announcement of the next Dyson Lecturer (only if confirmation has been obtained from the winner).

## SUMMARY OF AWARDS

Award	Promotion					Application Deadline	Assessors	Award
	October Newsletter	March Newsletter	December & January ISBS Emails	April ISBS Email	Conference Website			
New Investigator Award	.		.		.	Conference paper submission deadline	VP of Awards and AC after paper acceptance from conference organisers	Certificate and monetary, and paper submission
Hans Gros Emerging Researcher Award	.	Announce recipient	.		Announce recipient	31 <sup>st</sup> January	VP of Awards and AC	Certificate, monetary and complimentary conference registration, and paper submission
Geoffrey Dyson Award		.		.		30 <sup>th</sup> April	VP of Awards, President, Past President/President Elect, Secretary General, and AC	Crystal trophy, complimentary conference registration, paper submission and travel and accommodation expenses
Fellow Award		.		.		30 <sup>th</sup> April	VP of Awards	Certificate
Life Member Award		.		.		30 <sup>th</sup> April	VP of Awards, Executive Board members and two Life members	Certificate and waiver of annual ISBS membership fees

## APPENDICES

## APPENDIX A: NEW INVESTIGATOR AWARD APPLICATION FORM



### NEW INVESTIGATOR APPLICATION FORM

#### Section 1. Personal Details

First Name:	
Surname:	
Institution:	
Country:	
E-mail:	
I certify that I am current ISBS member	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Registering as a New Member for this conference
I certify that I	<input type="checkbox"/> am a currently enrolled student <input type="checkbox"/> graduated with my terminal degree (Master's or Doctoral) within the last two years
I have attached evidence to this application that I am a current student or a recent graduate	<input type="checkbox"/> Yes <input type="checkbox"/> No
I have read the Award Criteria and I certify that I adhere to all the Award Criteria (www.isbs.org).	<input type="checkbox"/>

I have not applied for the New Investigator Award (in any category) three times before	<input type="checkbox"/>
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## Section 2. Paper Details

Competition Category:	<input type="checkbox"/> Oral <input type="checkbox"/> Poster
Paper Title:	
I certify that I am the first author of this paper	<input type="checkbox"/> Yes <input type="checkbox"/> No
Co-Authors:	

## Declaration

I hereby certify that the information I have supplied in this application is correct at the time of writing.	<input type="checkbox"/>
Date:	

Please e-mail the completed application form to the VP of Awards

**APPENDIX B: NEW INVESTIGATOR AWARD PRE-CONFERENCE JUDGING TEMPLATE**



**New Investigator Award – Paper Evaluation Sheet**

Candidate: .....

Assessor: .....

Title of Paper: .....

**Conference Paper:** score each item out of ten

<b>Category</b>	<b>Score</b>
<b>Introduction:</b> The relevance and clarity of the background; clear statement of the purpose of the paper supported by a justified rationale aligned with the Primary Purposes of ISBS.	/10
<b>Method:</b> For an experimental paper: Validity, reliability, appropriate sampling and procedure, statistics. For a modelling paper: Appropriate model, validity check, explanation of model process, statistics.	/10
<b>Results:</b> Completeness, economy and clarity of reporting	/10
<b>Discussion &amp; Conclusion:</b> Relation to purpose, validity of statements. Validity and application to sport/exercise/dance in alignment with the Primary Purposes of ISBS.	/10
<b>Total</b>	/40

Paper Rank for this Assessor: .....

Thank you for assessing the candidate.

## APPENDIX C: NEW INVESTIGATOR AWARD CONFERENCE JUDGING TEMPLATE FOR ORAL PRESENTATIONS (PRELIMINARY FINALS AND FINAL)



### New Investigator Award – Oral Presentation Evaluation Sheet

**Conference Presentation:** score each item out of ten

Category	Score
<b>Introduction:</b> The relevance and clarity of the background; clear statement of the purpose of the paper supported by a justified rationale aligned with the Primary Purposes of ISBS.	/10
<b>Method:</b> For an experimental paper: Validity, reliability, appropriate sampling and procedure, statistics. For a modelling paper: Appropriate model, validity check, explanation of model process, statistics.	/10
<b>Results:</b> Completeness, economy and clarity of reporting	/10
<b>Discussion &amp; Conclusion:</b> Relation to purpose, validity of statements. Validity and application to sport/exercise/dance in alignment with the Primary Purposes of ISBS.	/10
<b>Presentation:</b> Clarity, voice (relative to country of origin), structure, presence, audio-visual material.	/10
<b>Total</b>	/50

*Please note: questions are used as a means for further assessing the candidate's understanding in any of the first four criteria above, not as a standalone assessment criterion. The marks in these first four criteria should therefore be finalised after the questions.*

Presentation Rank for this Assessor: .....

Thank you for assessing the candidate.

## APPENDIX D: NEW INVESTIGATOR AWARD CONFERENCE JUDGING TEMPLATE FOR POSTER PRESENTATIONS



### New Investigator Award – Poster Presentation Evaluation Sheet

**Conference Presentation:** score each item out of ten

Category	Score
<b>Introduction:</b> The relevance and clarity of the background; clear statement of the purpose of the paper supported by a justified rationale aligned with the Primary Purposes of ISBS.	/10
<b>Method:</b> For an experimental paper: Validity, reliability, appropriate sampling and procedure, statistics. For a modelling paper: Appropriate model, validity check, explanation of model process, statistics.	/10
<b>Results:</b> Completeness, economy and clarity of reporting	/10
<b>Discussion &amp; Conclusion:</b> Relation to purpose, validity of statements. Validity and application to sport/exercise/dance in alignment with the Primary Purposes of ISBS.	/10
<b>Presentation:</b> Arrangement of information, use of visual material, text appropriately sized.	/10
<b>Total</b>	/50

*Please note: you may ask questions when viewing the poster as a means for further assessing the candidate's understanding in any of the criteria above, not as a standalone assessment criterion.*

Presentation Rank for this Assessor: .....

Thank you for assessing the candidate.

## APPENDIX E: HANS GROS EMERGING RESEARCHER APPLICATION FORM



### HANS GROS EMERGING RESEARCHER APPLICATION FORM

#### Section 1. Personal Details

Full Name, including Title:	
Academic Qualifications:	
Current Position:	
Institution:	
E-mail:	
I certify that I am current ISBS member and have been a member of ISBS for at least three consecutive years, or at least three non-consecutive years with the break due to carers/maternity leave.	<input type="checkbox"/>
I certify that I am within two to five years of graduating with a PhD ( <b>please attach evidence</b> ) or I am within six years of graduating with a PhD but have had a significant career interruption ( <b>please attach evidence</b> )	<input type="checkbox"/>

I certify that I have presented a paper (oral or poster) at an ISBS conference	<input type="checkbox"/> ISBS Conference Year: Paper Title:
I have read the Award Criteria and I certify that I adhere to all the Award Criteria (www.isbs.org).	<input type="checkbox"/>

### Section 2. Applicant's Proposer

The applicant's proposer must submit an e-mail to the VP of Awards by the closing date with the following statement: I certify that I support the applicant's application for the ISBS Hans Gros Emerging Researcher Award.

Full Name, including Title:	
E-mail:	

### Section 3. Research and Publications

Please provide a list of your full peer-reviewed publications in APA format:	
Please provide a list of your published conference abstracts in APA format:	
Please provide a list of all other relevant publications in APA format:	
Please provide a list of your invited conference presentations:  <i>Only include presentations where you were invited to</i>	

<p><i>present your work by the organisers, not conferences where you submitted an abstract through the standard submission processes.</i></p>	
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#### **Section 4. Research Interests and Achievements**

<p>Please detail your research interests and achievements, including an overview of both how your work has contributed to knowledge in sport and/or exercise biomechanics and its impact. It is acknowledged that most research is carried out by collaborating teams; therefore you must make clear <b>exactly what your</b> contribution was to the work presented.</p> <p><i>(1,500 words maximum).</i></p>	
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#### **Section 5. Esteem Indicators**

<p>Please provide a list of esteem indicators, including your service to the sport and exercise science community and ISBS (e.g., grant/paper reviewer; editor; conference/workshop/event presentations, organisation and attendance; committee work, etc.):</p>	
--	--

**Section 6. 250-word Abstract**

<b>Title</b>
--------------

**Declaration**

I hereby certify that the information I have supplied in this application is correct at the time of writing.	<input type="checkbox"/>
Date:	

Please e-mail the completed application form to the VP of Awards

## APPENDIX F: HANS GROS EMERGING RESEARCHER AWARD JUDGING TEMPLATE



### Hans Gros Emerging Researcher –Evaluation Sheet

Score each item out of ten

Category	Score
<b>Research and publications:</b> Record of academic publications and contributions at conferences.	/10
<b>Research Interests and Achievements:</b> Evidence of developing and leading innovative research projects.	/10
<b>Esteem Indicators:</b> Evidence of research impact, awards, and grants.	/10
<b>Proposed Presentation Topic:</b> Suitability for the ISBS conference audience. Presentation topic is within the applicant's area of expertise, as evidenced by their research record.	/10
<b>Scientific Merit (Abstract):</b> Clear purpose and justified rationale for a series of research studies. Validity, reliability, appropriate sampling and procedure. Statements supported by results. Validity and application to sport/exercise/dance in alignment with the Primary Purposes of ISBS.	/10
<b>Total</b>	<b>/50</b>

Thank you for assessing the candidate.

## APPENDIX G: FELLOW OF ISBS APPLICATION FORM



### FELLOW OF ISBS APPLICATION FORM

#### Section 1. Personal Details

Full Name, including Title:	
Academic Qualifications:	
Current Position:	
Institution:	
E-mail:	
I certify that I am a current ISBS member and have been a member of ISBS for at least five consecutive years, or at least five non-consecutive years with the break due to carers/maternity leave.	<input type="checkbox"/>
I have read the Award Criteria and I certify that I adhere to all the Award Criteria (www.isbs.org).	<input type="checkbox"/>

## Section 2. Applicant's Nominator

The applicant's proposer must submit an e-mail to the VP of Awards by the closing date with the following statement: I certify that I support the applicant's application for Fellow of ISBS.

Full Name, including Title:	
E-mail:	

## Section 3. Contributions to Sports Biomechanics

Please provide your best two presentations at ISBS conferences in APA format	
Please provide a list of your five best peer-reviewed publications on Sports Biomechanics in APA format (minimum of three as first author)	
Please state how and when you have served ISBS e.g. board director	

## Declaration

I hereby certify that the information I have supplied in this application is correct at the time of writing.	<input type="checkbox"/>
Date:	

Please e-mail the completed application form to the VP of Awards

## APPENDIX H: EXAMPLE CERTIFICATES



**30th International Conference on  
Biomechanics in Sports**  
2-6 July, 2012, Melbourne, Australia



**HELEN CREWE**

has been awarded the

**HANS GROS NEW INVESTIGATOR AWARD**

for her oral presentation entitled

*Functional screening test associated with altered trunk and  
pelvis kinematics and low back injury incidence in adolescent  
fast bowlers*

on the

6<sup>th</sup> July 2012

Dr Gareth Irwin  
Vice President (Awards)



Dr Drew Harrison  
President



**30th International Conference on  
Biomechanics in Sports**  
2-6 July, 2012, Melbourne, Australia



**ALFRED FINCH**  
has been awarded  
**FELLOW**  
of the  
**INTERNATIONAL SOCIETY OF BIOMECHANICS IN  
SPORTS**  
on the  
6<sup>th</sup> July 2012

Dr Gareth Irwin  
Vice President (Awards)



Dr Drew Harrison  
President



**30th International Conference on  
Biomechanics in Sports**  
2-6 July, 2012, Melbourne, Australia



**BRUCE ELLIOTT**  
has been awarded  
**LIFE MEMBER**  
of the  
**INTERNATIONAL SOCIETY OF BIOMECHANICS IN  
SPORTS**  
on the  
6<sup>th</sup> July 2012

Dr Gareth Irwin  
Vice President (Awards)



Dr Drew Harrison  
President

## APPENDIX I: PRE-CONFERENCE APPLICATIONS EMAIL (DECEMBER/JANUARY)

Dear ISBS members,

Greetings from the Awards Committee!

The time has come for you to consider applying for the following awards:

**Hans Gros Emerging Researcher Award,**

**New Investigator Award.**

Please read the criteria for selection below. Applications for the New Investigator Award are due on Date, 20XX and applications for the Emerging Researcher Award are due on 31<sup>st</sup> January, 20XX. Only applications submitted by these dates will be considered by the ISBS Awards Committee for 20XX. Check the list of previous recipients at <http://www.isbs.org/>

Included below are the criteria against which each nomination will be made.

\*\*\*\*\*

### **Hans Gros Emerging Researcher Award**

The Hans Gros Emerging Researcher Award recognizes excellence in early career research. This prestigious award is given annually to an individual who has excelled in their early career (2-5 years post PhD) and has embodied the ISBS philosophy of applied science and 'bridging the gap' between research and application in practice. The winner will be invited to present their research at the ISBS20XX conference in City, State or Country.

#### ***Award Criteria***

The entrance criteria for the Hans Gros Emerging Research Award are as follows:

1. The applicant must be a current full member of ISBS and a member for the past two consecutive years (or at least two non-consecutive years with the break due to carers/maternity leave) or more at the time of the ISBS20XX conference, and must not have won the Hans Gros Emerging Research Award previously.
2. The applicant must be within two to five years of graduating with a PhD at the time of the ISBS20XX conference.

E.g. If the applicant graduated in 2012, then he/she can apply in the years 2014-2017.

Applicants whom have had a significant career interruption (e.g. maternity or paternity

leave) during their first six years after graduating with a PhD should provide evidential documentation as a part of their application that includes the dates when they were on leave. A maximum of one additional year of eligibility can be granted by the Awards Committee due to a significant career interruption.

3. The applicant must have a record of successful research esteem and publications.
4. A letter of support from an established researcher in the field of Sports Biomechanics who is a current ISBS member with a clear statement that he/she supports the application for the ISBS Hans Gros Emerging Researcher Award. The letter must accompany the application form.
5. A 250-word abstract outlining the proposed presentation topic. The proposed presentation should address a topic suitable for the ISBS audience.
6. The applicant, if selected, is expected to attend the closing ceremony and closing banquet for that year's annual conference.
7. The applicant, if selected, must submit a scientific review article of an aspect of their presented work for publication in 'Sports Biomechanics' within 6 months of the award

### ***Review of Applications***

Applications will be reviewed by the VP of Awards. Applications not adhering to the award criteria will not be judged. Applications adhering to the award criteria will be forwarded to the Awards Committee (AC). The applications will be judged based on the submitted application only and will be reviewed using the following criteria:

- scientific merit of the paper,
- suitability of the paper topic for the ISBS conference,
- paper topic is within the applicant's area of expertise, as evidenced by their research record,
- record of academic publications and contributions at conferences,
- evidence of developing and leading innovative research projects,
- evidence of impact of research,
- evidence of awards and grants to support research, and
- evidence of esteem indicators.

The decision of the AC is final in all cases and no correspondence will be entered into.

The successful applicant will be asked to submit a conference paper adhering to the ISBS conference paper format. Guidelines can be found at [state current website](#)

### ***Award Prize***

The Hans Gros Emerging Researcher Award includes a certificate, monetary award of € 1000 and complimentary registration for the ISBS20XX conference.

### ***How to Apply***

The applicant must submit the application form (from [www.isbs.org](http://www.isbs.org) or [VP of Awards email address](#)), 250-word abstract, and supporting documentation to the VP of Awards by 31<sup>st</sup> of January, 20XX.

\*\*\*\*\*

### **New Investigator Award**

The purpose of the New Investigator Award (NIA) is to recognize new researchers in Sports Biomechanics and to encourage them to become productive members of ISBS by expanding the base of knowledge of Sports Biomechanics through study and dissemination of information. The NIA was first awarded in Prague, Czechoslovakia as part of the 8th Symposium of ISBS. Since its inception, it has been contested on an annual basis as part of the annual conference.

### ***Award Criteria***

The entrance criteria for the New Investigator Award are as follows:

1. The applicant must be a member of ISBS at the time of the ISBS20XX conference,
2. The applicant must provide documentary evidence that at the time of the ISBS20XX conference that they are:
  - a) currently enrolled in an undergraduate or postgraduate program, or
  - b) have graduated with their terminal degree (Master's or Doctoral) within the last two years,
3. The applicant must submit a paper for that year's annual conference,
4. The applicant must be the lead author of the submitted paper,
5. The applicant can only enter for one type of award (oral or poster) and must not have previously won the oral award (if applying for either category) or poster award (if applying for the poster category).
6. The applicant must not have entered the New Investigator Award (either category) on any three prior instances (i.e. a maximum of three applications in total is permitted).
7. The applicant, if selected as a finalist in the oral or poster competition, must be in attendance to present their work at the conference.

8. The applicant, if selected as a winner of the oral or poster competition, must submit a scientific paper version of their work, as first author, for publication in a special issue of 'Sports Biomechanics' within 6 months of the award being confirmed.
9. Applicants must confirm that the paper is not under review at the time of entering for the award, and that it will not be submitted anywhere else until the outcome of the award is known (if they do not win the award)

### ***Review of Applications***

Applications will be reviewed by the VP of Awards. Applications not adhering to the award criteria will not be judged. Applications adhering to the award criteria will be forwarded to the Awards Committee (AC) for judging alongside the normal peer-review process for that year's conference to determine appropriateness for inclusion in the conference scientific programme. The AC will review the NIA papers and shortlist the finalists' pre conference for the oral and poster competition categories. The finalists will usually be restricted to a maximum of 8 presentations in each category; however the AC may, in justified cases, advance additional papers to the finals.

The oral competition will be completed in two stages. There will be a preliminary round of presentations, grouped into two sessions, where all finalists will present. From that round, the best three presentations will be selected for a final round of competition where the award winners are decided. The poster competition is held during one poster session.

A sub-committee of the AC and the VP of Awards will undertake the 'at conference' judging for the poster competition and the first round of the oral competition. During those sessions the 'at conference' judging panel will rank the presentations, select the best 3 presentations for the oral competition and decide the award winners for the poster competition. A guest judging panel which may include, for example, executive members of the board and the conference chair will judge the second round of the oral competition and decide the award winners.

The decision of the AC and the 'at conference' and guest judging panels is final in all cases and no correspondence will be entered into.

### ***Award Prize***

The New Investigator Award includes a certificate, and a monetary award of

Oral:	1st € 400; 2nd = € 300; 3rd € 200
Poster:	1st € 300; 2nd = € 200; 3rd € 100

***How to Apply***

The applicant must indicate that they would like to be considered for the NIA when they submit their conference paper to ISBS20XX (conference website paper submission page). The applicant must also send the application form and their supporting documents (evidence of current enrolment or graduation) to the VP of Awards by Date, 20XX.

\*\*\*\*\*

Thank you for your participation,

Name

Vice President (Awards)

Email address

**APPENDIX J: PRE-CONFERENCE APPLICATIONS/NOMINATIONS EMAIL (APRIL)**

Dear ISBS members,

Greetings from the Awards Committee!

The time has come to nominate candidates for the following awards:

**Geoffrey Dyson Lecturer,**

**Life Member of ISBS,**

**Fellow of ISBS.**

Successful candidates will be announced at the XXth International Conference on Biomechanics in Sport, Country (month XX - XX )

Please read the criteria for selection below and forward any nominations you would like to make to me by the 30<sup>th</sup> April, 20XX. Only nominations submitted by this date will be considered by the ISBS Awards Committee for 20XX. Check the list of previous recipients at <http://www.isbs.org/>

Included are the criteria against which each nomination will be made below.

\*\*\*\*\*

**GEOFFREY DYSON LECTURER**

The guidelines for selection of this - the most prestigious honour that can be bestowed by ISBS - are:

- The candidate must have an international reputation in the field of sports biomechanics.
- The candidate must have demonstrated a commitment to the applied nature of Sports Biomechanics and an ability to communicate with both the researcher and the practitioner.
- The candidate should be a supporter of ISBS and its primary purposes. Membership and/or direct engagement at conferences/symposia is preferred although not essential.

- A condition of acceptance shall be that the candidate delivers personally the Geoffrey Dyson Lecture at the ISBS conference in the following year. The content of the Geoffrey Dyson Lecture must be relevant to an ISBS audience (the VP of Awards is responsible for communicating this to the awardee at acceptance and assessing this when the awardee submits an abstract prior to the conference paper submission deadline).
- The applicant, if selected, is expected to submit a scientific review article of their presented work, or some aspects of it, for publication in 'Sports Biomechanics' within 6 months of the award. Upon receipt of the award, the applicant will receive an invite for paper submission from the EIC of Sports Biomechanics, and the EIC will then coordinate the submission and review process in line with standard journal policies.

### ***How to Nominate***

Members should email the VP of Awards by the 30<sup>th</sup> of April, 20XX including a letter of support (maximum of 4 pages) that outlines the research profile and major achievements of the candidate in line with the award criteria listed above. The nominator must also provide a CV of the candidate. The member must have the consent of the candidate for the nomination and the letter of support or CV should also include the candidates contact details. All nominations will be added to the list for consideration, however, after three years they will be removed unless re-nominated.

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### **LIFE MEMBER**

A special membership category reserved for members who have made outstanding contributions to ISBS. The work of the member should have enabled ISBS to further develop and thrive. This work is typically not academic (research-related) and is therefore not covered by other ISBS awards. A life member has all the privileges of membership but does not pay annual membership fees.

The criteria for Life membership are as follows:

1. The candidate must be a full member of ISBS for at least ten consecutive years at the time of the ISBS20XX conference, or at least ten non-consecutive years with the break due to carers/maternity leave.
2. A current ISBS member.
3. The candidate must have two nominators, one of which must be an officer of ISBS (executive board member or board director).
4. The candidate must have made a significant contribution to ISBS. The categories may include, but are not limited to: (a) service to ISBS as an Executive Board member or Board Director, (b) service to ISBS as a conference host, and (c) a founding member of ISBS.
5. The candidate must attend the closing ceremony and closing banquet for that year's annual conference (with the exception of posthumous awards or other valid reasons for non-attendance as approved by the Awards Committee).

### How to Apply

Send an email to the VP of Awards by the 30<sup>th</sup> April, 20XX that includes a two-page narrative about the candidate from two nominators.

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### FELLOW

The Fellow award of the International Society of Biomechanics in Sports (ISBS) recognizes substantial scholarly and service contributions to ISBS and Sports Biomechanics. ISBS members may apply to the Awards Committee for review for Fellow status by the 30<sup>th</sup> April, showing that they meet the minimum requirements for the award **using the attached template**. Members receiving the Fellow Award may use the title Fellow International Society of Biomechanics in Sports (FISBS).

Candidates for FISBS would normally have:

1. been an ISBS member for at least five consecutive years at the time of the ISBS20XX conference, or at least five non-consecutive years with the break due to carers/maternity leave.

- 2. be a current ISBS member.
- 3. presented at least one paper in an oral session at two ISBS conferences.
- 4. published at least five sport biomechanics papers (minimum three as first author) in English, peer-reviewed scientific journals.

*Papers submitted in support of Fellow nomination should be consistent with the ISBS focus on sport and bridging the gap between science and the coach/athlete. Therefore submitted papers should include biomechanical principles applied to a sport or sports, recovery from sports injury, physical activity/exercise that could lead to improved performance. Candidates for Fellow should state why their papers are relevant to sports biomechanics if it is not clear from the title.*

- 5. served ISBS as either, (a) conference host, (b) executive board member, (c) board director, (d) editor-in-chief or associate editor of the Sports Biomechanics journal, (5) executive editorial board or editorial advisory board member of the Sports Biomechanics journal, or (e) a significant contributor to the application of biomechanics in sport.
- 6. been nominated by a board member, executive member, or Fellow of the Society.

The applicant must attend the closing ceremony and closing banquet of that year’s annual conference (with the exception of posthumous awards or other valid reasons for non-attendance as approved by the Awards Committee).

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Please note that a member, fellow, executive member or board director (where appropriate) may only nominate one person for each award.

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Thank you for your participation,

Name

Vice President (Awards)

Email address

**APPENDIX K: FELLOWS ELECTED PRIOR TO 2006**

These original Fellows of ISBS are exempt from conference registration fees and annual membership fees. Their conference registration fees are covered by ISBS.

1989	John Cooper
1989	Ruth Glassow
1997	Juris Teraud
2001	Bruce Elliott
2001	Stanley Plagenhoef
2002	Doris Miller
2004	James Hay
2004	Roger Bartlett
2005	Joseph Hamill
2005	Benno Nigg

## APPENDIX L: ANNUAL AWARDS STATISTICS

*Applications/Nominations*

Year	New Investigator - Oral	New Investigator - Poster	Hans Gros Emerging Researcher	Geoffrey Dyson <sup>i</sup>	Fellow	Life
2014	21	6	1	1 (new), 6 (ongoing)	2	2
2015 <sup>7</sup>	23	7	4	3 (new)	1	1
2016	48	77	2	1 (new)	0	1
2017	63	17	2	3 (new)	3	2
2018	47	17	2	2 (ongoing)	5	1
2019	19	18	2 (1F, 1M)	1 (ongoing) (1M)	4 (1F, 3M)	0
2020 <sup>8</sup>	22 (5F, 17M)	12 (7F, 5M)	1 (1F)	3 (new) (1F, 2M)	3 (3M)	1 (1M)
2021 <sup>9</sup>	12 (2F, 10M)	7 (3F, 4M)	4 (4M)	2 (new), 2 (ongoing) (1F, 3M)	6 (4F, 2M)	0

<sup>7</sup> Conference organisers received a total of 48 oral and 27 poster New Investigator applications via the paper submission system. That indicates that a total 60% incomplete applications were received. Only complete applications were accepted however please note that this level of interest is possible when the conference is held in Europe. An Awards Committee of 12 people would have struggled to review all of the applications if they were all complete and legitimate applications.

<sup>8</sup> Applications were received but the award was not run as conference was cancelled due to COVID-19.

<sup>9</sup> Online conference run by University of Canberra/AIS.

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<sup>i</sup> Geoffrey Dyson award numbers correspond to the year in which the award was announced (e.g. in 2019 there was 1 ongoing nomination which was accepted by the Awards Committee and announced at the 2019 conference as the Geoffrey Dyson Award Winner for the 2020 conference).