

Nomination Information for Dr Bruce Lascelles for President of IUSS

Details of Nominee:

Title	Dr
Name	Dominic Bruce Lascelles (known as Bruce)
Date of Birth	17 th February 1969
Gender	Male
Nationality	British
Family information	Married with two daughters (Emma and Imogen)
Current position (address plus email address, phone and website)	UK Director of Sustainable Land Management at Arcadis 2 Glass Wharf, Temple Quay, Bristol, BS2 0FR, United Kingdom bruce.lascelles@arcadis.com +44 7738 888334 www.arcadis.com
Language capabilities and level of competence/fluency in each language (this must include a very effective level of competency in English)	English is native language Basic French and Spanish
Statements attesting the good financial standing of both the nominee and of the National Society of which they are a member.	I am a member of the British Society of Soil Science (BSSS). Included in Appendix A is a letter from the BSSS confirming my good financial standing with the BSSS and in Appendix B is a letter confirming the good financial standing of BSSS with the IUSS.
Confirmation of intent to serve, if elected	Should I be elected I confirm I will serve the full term (through President Elect to Past President).

Details of Nominators and Signatories:

Name, Position and Affiliation of both Nominators and evidence of their good financial standing in a National Society Member of IUSS

June 2024

Dr. Laura Bertha Reyes Sánchez. National Autonomous University of Mexico: UNAM (its acronym in Spanish). Miramar 54, Cumbria. C. P. 54740. Cuautitlán Izcalli, México. Past President International Union Soil Sciences IUSS.

Dr Jacqueline Hannam, Reader in Pedology, Cranfield University, MK43 0AL, United Kingdom. President of the British Society of Soil Science. Full Member of the British Society of Soil Science.

Both nominators are paid as a state employee continuously and are paid members of their national Soil Science Societies.

A handwritten signature in blue ink that reads "Laura Bertha Reyes Sánchez". The signature is written in a cursive style.

Prof. Dr. Laura Bertha Reyes Sánchez

A handwritten signature in black ink that reads "J. Hannam". The signature is written in a cursive style.

Dr Jacqueline Hannam

Letter from the Arcadis (Bruce Lascelles' employing institution) attesting to their knowledge of the nomination and their willingness to allow the nominee to serve, if elected.

A letter confirming the above is included as **Appendix C**.

This also includes reference to the potential for some financial support, on a case-by-case basis. Bruce Lascelles is in full time employment with Arcadis; a record of time spent in the role would be maintained to enable IUSS to understand and communicate the benefit in kind received from Arcadis.

Profile of the Candidate:

Academic background (degrees, level, awarding university, year; awards and prizes: fellowships) (Maximum of 20 lines)

1990	BSc (Joint Honours) Forestry and Soil Science – 1 st Class from Bangor University
1995	PhD at Bangor University: <i>Holocene Environmental and Pedogenic History of the Hiraethog Moors, Clwyd</i>
2015	Fellow, British Society of Soil Science (FISoilSci)
2022	Diploma from International Union of Soil Sciences in recognition of all the efforts to make the 22 nd IUSS World Congress a reality, and the excellent work done to offer our scientific community a high-quality event
2000	Member, Chartered Institute of Ecological and Environmental Management
2024	Climate and Nature Action 2030 Award, Chartered Institute of Ecology and Environmental Management

Positions held (period, position, institution) (Maximum of 20 lines)

2021 -	UK Director, Sustainable Land Management, Arcadis
2023 - 2024	Past President and Trustee, British Society of Soil Science
2021 - 2022	President and Trustee, British Society of Soil Science
2019 - 2021	President Elect and Trustee, British Society of Soil Science
2014 - 2022	Chair, 22 nd World Congress of Soil Science Organising Committee (Working Group)
2014 - 2022	Vice President (Congress), International Union of Soil Sciences
2013 - 2021	Director, Environmental Planning, Arcadis (formally Hyder Consulting, acquired in 2015)
2010 - 2013	Business Director: Ecology/Soils/Cultural Heritage/Carbon/Resource Efficiency, Hyder Consulting
2009 - 2010	Technical Director – Soils and Environment, Hyder Consulting
2007 - 2009	Environment Function Group Manager, Wessex Region, Hyder Consulting
2003 - 2007	Senior Environmental Scientist through to Technical Director, Cresswell Associates (acquired by Hyder Consulting in 2016)
2000 - 2003	Environmental Scientist - Senior Environmental Scientist, Penny Anderson Associates
1998 - 2000	Post-doctoral Research, University of Leicester [Modelling soil erosion using rainfall simulation] + Part time Lecturer in Physical Geography
1996 - 1998	CAB International, Wallingford (Abstract Journal Soil Scientist)
1995 - 1996	Researcher, University of Wales / Countryside Council for Wales: Use of Regionally Important Geological / Geomorphological Site (RIGS) designations to protect soils

Summary of expertise and areas of academic/research interests (Maximum of 20 lines)

I am a soil scientist and geomorphologist with over 30 years' experience in research and consultancy, covering soil erosion research, soil science application, business management and senior leadership, leadership of a National Soil Science Society and numerous voluntary positions supporting organisations in their understanding of soils and the wider environment. My early career research focused on Holocene environmental change (as assessed through soil physical and chemical characteristics, pollen analysis and radiocarbon dating) in the context of human activity and the modelling of rill formation.

I then moved into consultancy, working closely with ecologists and environmental managers to bring soils to the fore in project planning, soil handling and habitat creation, restoration and translocation. At the time there was a real lack of recognition of soils in environmental assessment, design and planning and I have focused on bringing the best soil science knowledge to these aspects. I specialise in: soil survey, Agricultural Land Classification survey/assessment; agricultural business/operation; developing soil handling strategies; designing habitat creation/restoration/translocation schemes; and assessing soil physical and chemical characteristics to define options for Biodiversity Net Gain and carbon sequestration.

I have strong business management experience, having led a team of 200 people with a turnover >£14M, defining and delivering business objectives and strategy. I have led a National Soil Science Society (the British Society of Soil Science), defining strategy, setting delivery plans and ensuring commercial stability and growth. I have also focused on the promotion of soils to wide audiences; of particular note is my leadership of the development and delivery of the World Congress of Soil Science in 2022 in Glasgow.

Summary of relevant National and International activities (high level Committees, government service, consultancies etc) (Maximum of 20 lines)

2021 -	Chair – CIRIA (Construction Industry Research and Information Association) Soils Community of Practice
2021 -	CIEEM (Chartered Institute of Ecological and Environmental Management) Ecological Restoration and Habitat Creation Specialist Interest Group Soils Lead
2023 - 2024	British Society of Soil Science – Board Member responsible for ED&I
2023 - 2024	Chair, British Society of Soil Science Grants & Awards Committee
2023 - 2024	Past President and Trustee, British Society of Soil Science
2021 - 2022	President and Trustee, British Society of Soil Science
2019 - 2024	British Society of Soil Science Publications Committee Member
2019 - 2020	President Elect, British Society of Soil Science
2020 - 2021	Chair, British Society of Soil Science Grants & Awards Committee
2017 -	National Trust Voluntary Specialist (Soils)
2014 - 2022	Chair, 22 nd World Congress of Soil Science Organising Committee (Working Group)
2014 - 2022	Vice President (Congress), International Union of Soil Sciences
2012 -	CIWEM (Chartered Institute of Water and Environmental Management) Natural Capital Network Steering Group Member
2012 - 2020	Canal & River Trust Environmental Advisory Panel Member
2011 - 2012	Chair of Institute of Professional Soil Scientists (IPSS) (including incoming/outgoing Chair for the 2 years either side)
2007 -	Cranfield University Environment Industry Advisory Panel Member

**Summary of publications (i.e. total numbers only [not individual titles] of publications)
(Maximum of 15 lines)**

I am a soil scientist working in the application of the science. As such I do not have a large publications record, but have a strong track record in presenting to clients and at conferences, delivering soils-focused training and in social media posts on LinkedIn (see LinkedIn [\(2\) Bruce Lascelles | LinkedIn](#)).

- From my PhD and Post Doctoral research I published: 6 papers in referred international journals and 6 papers in UK publications.
- I have presented at over 20 scientific conferences
- I have developed and delivered over 10 training courses (some of which have been repeated annually)
- I developed and delivered a soils and geomorphology MSc course which ran over 2 years for the University of Bristol
- My posts on LinkedIn have received up >28,000 impressions

An important Statement of Intent including the Nominee's vision for the IUSS and an outline of what the Candidate intends to achieve if elected as President (Maximum of 30 lines)

The International Union of Soil Sciences comprises global soil scientist community, who through their networks have the ability and opportunity to educate, influence and engage on soils in the widest context. If elected I would focus on delivering tangible impact in two key areas as summarised below:

IUSS as the leading global union of soil scientists. I would ensure there is a clear focus on advancing the discipline of soil science and supporting the development of soil scientists across the IUSS community. This would comprise:

1. Developing an IUSS Strategy Implementation Plan with clear priorities set against capacity within the Secretariat, Divisions, Commissions, Working Groups and wider membership (and to include capacity-building where required) and ensuring commercial stability/growth
2. To achieve this will need strengthened relationships and engagement with all National Societies and all organisations involved with soil, climate, biodiversity etc.
3. Promotion of Equality, Diversity and Inclusion in all IUSS activities and business operations, driving a focus on an equitable transition in the face of the climate and biodiversity crises
4. Ensuring promotion of and support for the Early Careers soil science community
5. Development and implementation of Code of Conduct for IUSS

IUSS as the global champion for the recognition of soils. The breadth and depth of expertise, knowledge and networks within IUSS unique. I would ensure there is a focus on public action and engagement with soil with the ultimate aim of restoring soil health. This would comprise:

1. Development of an initiative to follow on from the International Decade of Soils (working title: *IUSS 2025 – 2050 Action: Healthy Soils, Healthy People*)
2. Promotion of wider public literacy in soil sciences – across all people but with a core focus on tapping in to and supporting the growth of the existing energy across youth groups and movements around land and soil
3. Continued development and dissemination of IUSS publications on an open access format

Video Presentation

Those nominees who proceed to election need to produce a short video presentation (no more than 5 minutes long) briefly introducing themselves and their background and stating their intentions as President.

In the interests of equity, the video shall be in very simple, home video style. Any videos prepared in this way and submitted will be made available for viewing by IUSS members on the internet.

A home style video presentation has been provided separately.

APPENDIX A: Letter confirming good financial standing of Dr Bruce Lascelles



**BRITISH SOCIETY
OF SOIL SCIENCE**

British Society of Soil Science

Cranfield University, Building 42A, Room GO6
Cranfield, Bedfordshire MK43 0AL

T: +44 (0)1234 752 983 E: admin@soils.org.uk

19 June 2024

Personal & Confidential

Dear Sir/Madam,

I am writing on behalf of Dr Bruce Lascelles to confirm his good financial standing.

Dr Bruce Lascelles has acted in the capacity of a Trustee for the British Society of Soil Science for five years six months. To comply with the Charities Commission and Charity Act of England and Wales all Trustees must be of good financial standing, as such they must not be an undischarged bankrupt or have a current composition or arrangement including an individual voluntary arrangement (IVA) with creditors.

Prior to appointment as a Trustee, due diligence checks are undertaken, and financial disclosures are required. I can also confirm that Dr Bruce Lascelles' British Society of Soil Science membership dues are paid in full and there aren't any outstanding fees owed.

If you would like further confirmation, please contact me via email andrewmorris@soils.org.uk.

Yours sincerely

Andrew Morris

Executive Director

APPENDIX B: Letter confirming good financial standing of the British Society of Soil Science



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19 June 2024

Confidential

Dear Sir/Madam,

I am writing to confirm the good financial standing of the British Society of Soil Science. I can also confirm that the British Society of Soil Science is a member of the International Union of Soil Science and all membership dues are paid in full. Please see a current financial review of the society below.

Financial position

The tangible fixed assets net book value of £1,860 (2022 - £1,2481) and intangible assets net book value of £16,416 (2022 - £19,152) remain comparable with the prior year.

The balance sheet position shows an increased net current assets position of £654,228 (2022 - £593,424). Cash at bank and in hand increased to £488,180 (2022 - £418,970) and there was an increase in debtors to £288,706 (2022 - £276,597). Creditors due within one year as at the balance sheet date have increased to £125,377 (2022- £106,291).

At the year end the Society has freely available reserves of £1,180,900 (2022 - £1,126,094) which excludes tangible fixed assets and intangible assets. Given the Society's current level of general expenditure of £491,984 (2022 - £388,708) this would allow for approximately 29 months (2022 - 35 months) of continuing operations without further freely available reserves needing to become available. As at the year end the Society had restricted funds totalling £15,850 (2022 - £7,825). The total funds of the Society have increased to £1,215,026 (2022 - £1,155,552).

Financial performance

The Society's principal funding sources continue to be income received in respect of publications produced, membership subscriptions, admission fees to meetings and conferences, fees for the provision of training courses and the supplementary investment income. Total incoming resources in the financial year amounted to £583,688 (2022 - £594,085).

Expenditure in the year totalled £515,894 (2022 - £492,897). Direct costs were £237,093 (2022 - £209,011), grants paid were £17,307 (2022 - £30,440). Support and governance costs were £260,065 (2022 - £237,164).

The net incoming resources for the year amounted to £59,474 (2022 - £84,988).



Investment performance

The Society has obtained banking and other interest from bank and building society accounts held amounting to £18,947 (2022 - £2,058).

The Society was also in receipt of distributions from its investment portfolio of £27,197 (2022 - £16,358, representing a 5.03% (2022 - 5.33%) return on capital invested into the fund at the beginning of the financial year.

The investment portfolio has had capital losses of £8,320 (2022 - £16,200 loss), representing a 1.53% loss (2022 - 5.28% loss) return on capital invested into the fund at the beginning of the financial year.

Investment policy and objectives

Due to the level of reserves held by the Society the trustees have adopted a policy of spreading bank balances with a variety of banking institutions in order to provide a higher level of protection from the Financial Services Compensation Scheme (FSCS) should a bank or building society that the charity deals with were to become insolvent.

The trustees have also elected to invest a proportion of funds into an M&G investment trust "Charifund" in order to further diversify the risk of funds held by the charity. The trust is a well-diversified portfolio of approximately 100 holdings, mainly high yielding UK company shares. While the trust will generally have a bias towards stocks that are out-of-favour with investors, the fund manager seeks to identify good quality companies with attractive dividend growth prospects.

Reserves policy

The trustees have set a reserves policy, which requires:

- Reserves be maintained at a level which ensures that The British Society of Soil Science core activity could continue during a period of unforeseen difficulty; and
- A proportion of reserves be maintained in a readily realisable form.

The trustees seek to maintain a level of reserves by holding bank balances and by investments, which can be sold to release cash. Reviews of cash holdings and investment valuations are considered throughout the year. The calculation of the required level of reserves is an integral part of the organisation's planning, budget and forecast cycle. It takes into account:



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- Risks associated with each stream of income and expenditure being different from that budgeted;
- Planned activity level, including grant giving;
- Organisation's commitments; and
- Outsourced staffing obligations.

Current levels of reserves

Continuing concern over the future stability of academic publishing, changing currency exchange rates and the continuing impact of the global recession suggest that there is significant insecurity over this major source of income for the Society. Therefore, the trustees have elected to hold a minimum of 12 months operating costs (includes staffing, sub-contracted staffing, on-going project and grant giving obligations) as easily accessible cash deposits. These cash reserves will be held in rolling guaranteed fixed deposit accounts separate from any additional investments held by the Society. The current 12- month operating reserve is £300k.

The level of reserve held is calculated and monitored every 12 months by the Treasurer Trustee (or Executive Officer) and any amendments required are ratified by the full Board of Trustees in line with the Society's articles of Association. This policy is reviewed annually.

Going concern

The trustees do not consider there to be any material uncertainties about the Society's ability to continue, and therefore consider the charity to be a going concern. The financial statements are therefore prepared under this basis. If you would like further confirmation, please contact me via email - andrewmorris@soils.org.uk.

Yours sincerely

Andrew Morris

Executive Director

APPENDIX C: Letter from the Arcadis (Bruce Lascelles' employing institution) attesting to their knowledge of the nomination and their willingness to allow the nominee to serve, if elected.

Prof. Dr Rainer Horn (Email: rhorn@soils.uni-kiel.de)

Date: 27 June 2024

Arcadis (UK) Limited
80 Fenchurch Street
London EC3M 4BY
United Kingdom
Tel +44 (0)20 7812 2000

[arcadis.com](https://www.arcadis.com)

Dear Prof. Dr Rainer Horn,

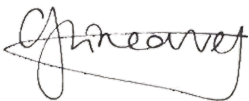
I am writing to you in relation to the nomination of Dr Bruce Lascelles for the role of President of the International Union of Soil Sciences (IUSS).

Bruce is the UK Director for Sustainable Land Management at Arcadis and has over 30 years' experience in research and consultancy. Throughout his career, Bruce has supported his professional body, the British Society of Soil Science (BSSS), in a range of roles, culminating recently as President of the BSSS and as the lead for the successful delivery of the World Congress of Soil Science in 2022, on behalf of IUSS.

Bruce has been at Arcadis for 21 years, and throughout this time Arcadis have supported Bruce in these roles. I can confirm my, as Bruce's Line Manager, and Arcadis' support for his nomination and, should he be appointed, ongoing support. We will support Bruce in ensuring he has the time to fulfil the requirements of the role. We will also, where there is a clear business case, provide some financial support to cover, for example, travel and accommodation, and would confirm this on a case-by-case basis.

I believe Bruce is a truly outstanding candidate for the position of next president of the IUSS and will bring value to the role to the benefit of IUSS and soils at large.

Yours sincerely,



Cath Greaves
Environment Managing Director

cc. Irene Fabbri, IUSS Secretary (iuss.secretariat@crea.gov.it)