**ISSMGE Bright Spark Lecture award**

**Application Form for ISMLG 2023**

The International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE) is the pre-eminent professional body representing the interests and activities of Engineers, Academics and Contractors all over the world that actively participate in geotechnical engineering. As such, we rely on the young generation to continue our practice, contribute to the society, and to move our industry forward. The Young Member Presidential Group (YMPG) and ISSMGE would like to invite all ISSMGE member societies to nominate their most promising young geotechnical engineers as candidates to speak at a special lecture session at the 4th International Symposium on Machine Learning & Big Data in Geoscience (ISMLG 2023) to be held from 29th August to 1st September 2023 at University College Cork, Cork, Ireland ( <https://www.ismlg2023.com/>). A maximum of Two young engineers will be chosen based on their research track record or industry experience. They will have the opportunity to present their work as the recipient of the ISSMGE Bright Spark Lecture award.

The awardees will be invited to give a 20 - 30 minute presentation at the conference and write a plenary paper. The Bright Spark award will go to the young geotechnical engineer that exemplifies mature research or practice and epitomizes what the ISSMGE is looking for in engineers of tomorrow.

Basic requirements are as follows:

* Age 36 or under on the last day of the conference
* Deadline of 30 November 2022 for nominations
* Limit of 3 nominees per member national society
* Both English and French papers and lectures will be welcome

Completed nomination forms should be submitted to [ismlg2023@gmail.com](mailto:ismlg2023@gmail.com).

**Section 1: Personal Details**

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| **First Name:** | **Surname/Family Name:** | |
| **Age (as of 1 Sep 2023):** | **Contact Email:** | |
| **Nationality:** | **Country of Residence:** | **ISSMGE Member Society:** |
| **Occupation:** | **Organisation:** | **Position:** |

**Section 2: Motivations / Personal Statement (strictly within 200 words)**

Describe what your contributions to geotechnical engineering thus far and how this award and lecture will help you meet your future goals.

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**Section 3: Technical Abstract (strictly within 200 words)**

Abstract of your topic and its relevance to Machine Learning & Big Data in Geoscience / geo-industry.

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**Section 4: Supporting Documents:**

1. At least one, and no more than three, letters of support from members of your national member society explaining the excellence of the candidate and their work.

2. Curriculum vitae of the applicant including full contact information at the home institution.