

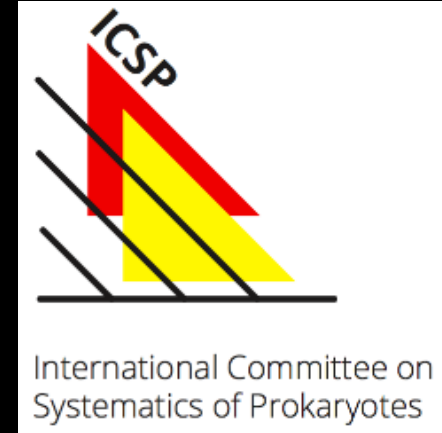
# International Committee on Systematics of Prokaryotes

<https://www.the-icsp.org/>

## Chair 2017-2023: Professor Iain Sutcliffe

The ICSP is the body which oversees the nomenclature of Archaea and Bacteria

- Has a statutory requirement to “represent the diversity of interests of different microbiological disciplines on matters concerning the nomenclature of prokaryotes”
- Voting members are delegates of a member society of the BAM division of the International Union of Microbiological Societies (<https://www.iums.org/index.php>) or can be co-opted



Oversees the publication, editing and interpretation of the **International Code of Nomenclature for Prokaryotes** (ICNP, Editor-in-Chief Prof Aharon Oren)

- ‘2008 revision’ published 2019: <https://doi.org/10.1099/ijsem.0.000778>
- New edition planned for 2022: <https://doi.org/10.1099/ijsem.0.004598>

Oversees the publication and editorial policies of the *International Journal of Systematic and Evolutionary Microbiology*

- the ‘journal of record’ for valid publication of new names of prokaryotes (Editor-in-Chief Prof Martha Trujillo).

# International Committee on Systematics of Prokaryotes

Has a '**Judicial Commission**' which provides expert advice on the interpretation and emendment of the ICNP and handles '*Requests for Opinions*' (formally published requests for resolution on matters of nomenclatural dispute)

In 2019, the ICSP voted to **reject** proposals to amend the ICNP in order to allow the use of gene sequence data as type (<https://doi.org/10.1099/ijsem.0.004303>), meaning uncultured taxa are excluded from its nomenclatural system except as *Candidatus* taxa, which lack formal standing.

## How will the ICSP react to the SeqCode?

The two Codes have differing jurisdictions i.e. *cultured* versus *uncultured/uncollectable* prokaryotes: as the SeqCode respects the priority of names from the ICNP, the ICSP needs to debate reciprocating this.

It is to be hoped that there will be positive dialogue between the ICSP and the committee needed to oversee the SeqCode

- Ultimately the goal of both should be to work towards integrating both Codes.

*Disclaimer: slides prepared by Iain Sutcliffe in a personal capacity not as a formal ICSP statement*