**SCENZ PLD and support/mentoring program using NEX funding from TDA/MoE**

As a result of significant NEX funding from TDA/MoE SCENZ is now able to offer a significant package of support and PLD opportunities for all Chemistry teachers in New Zealand.

Although a significant proportion of the funding is aimed at supporting teachers through the introduction of the new L1-3 NCEA standards, because of the year delay in this implementation, we are initially going to focus on needs relating to the current curriculum as much of this will be preserved going forward anyway.

The support package has a number of different components:

1. Establishing a national network of contracted mentors/advisors to provide on-line support for teaching, learning and assessment. (Mar 2022→)
2. Identifying teachers of chemistry who are either non-specialist or sole charge teachers in isolated communities and targeting support including subsidised/free access to SCENZ resources. (Mar 2022 →)
3. Developing ready to use teaching and assessment packages (mid 2022→ as done previously for C2.1)
4. Organising regional/local based PLD meetings (mid 2022→ subject to status of the covid pandemic)
5. Providing national PLD sessions that will occur F2F at a variety of major and regional cities (2023→)
6. Provision of on demand on-line PLD sessions (2023→)
7. Providing 8-10 e-mail newsletters annually to provide updates on resources and PLD opportunities etc.
8. Supporting a biennial national conference for Chemistry teachers. (Nov 2022)
9. Offering grants to assist attendance at ChemEd conferences and travel subsidies to attend regional PLD.

**National Network of advisors**

Seven experienced chemistry educators have been contracted to provide on-line support for chemistry teachers. All will be able to respond to general enquiries relating to teaching and assessment and will also have access to a database of practicals including safety aspects, so these requests should initially be directed to your nearest mentor. However, you may also choose to contact another mentor if they have a specific specialty in your area of concern ( as detailed in the table below).

Initially we are limiting each mentor to 15hrs of support per month (for financial and workload reasons) so your request may sometimes be passed on to another mentor for support.

|  |  |  |  |
| --- | --- | --- | --- |
| **Mentor** | **e-mail** | **location** | **Specialty areas** |
| **Suzanne Scourfield** | [suzanne.scourfield@wghs.school.nz](mailto:suzanne.scourfield@wghs.school.nz) | Whangarei | Practicals, OSH, moderation |
| **Ian Torrie** | [ian.torrie@gmail.com](mailto:ian.torrie@gmail.com) | Auckland | Scholarship, Pedagogy, Olympiad |
| **Claire Lindsey** | [clairelindsey024@gmail.com](mailto:clairelindsey024@gmail.com) | Tauranga | NCEA teaching & learning |
| **Jo Standley** | [jo.standley@collegiate.school.nz](mailto:jo.standley@collegiate.school.nz) | Whanganui | Organic, Spectroscopy |
| **Suzanne Boniface** | [suboni52@gmail.com](mailto:suboni52@gmail.com) | Wellington | Scholarship, Pedagogy |
| **Scott Franklin** | [sbfranklin@gmail.com](mailto:sbfranklin@gmail.com) | Christchurch | Internal assessment, Practicals |
| **Murray Thompson** | [mbt@lphs.school.nz](mailto:mbt@lphs.school.nz) | Dunedin | Practicals, Scholarship, Pedagogy |

**ChemEdBioLive conference**

This has been deferred until 16-18 November 2022 at AUTin central Auckland. Registrations will re-open to those delegates who have not retained their registration form last year so now would be a good time to apply for funding from your school. Further information is available at <https://chemedbiolive.org/>

**Teaching learning and assessment resource packages**

Areas that have already been identified to target this year (which will include some supporting PLD) include: Scholarship; Olympiad; Spectroscopy; Investigations; “the stories”( contexts) of Chemistry, Best practice in Chemistry teaching (Pedagogical Content Knowledge) but if you have other areas you would like addressed

**SCENZ Newsletters**

If you ae not already receiving these, please send your name and e-mail contact to [ian@stcuthberts.school.nz](mailto:ian@stcuthberts.school.nz)

to be added to the database to receive future issues.