Proposals for C4SL Phase 2 Delivery Process

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Simultaneous Write Around
(All major routes/organisations)

- **Aim = Consistent & fully SP1010 Framework compliant production of 50+ C4SLs.**
- Terms of Reference (ToR) include: support C4SL production in line with existing policy direction that they are "suitable for use" in planning and not to have debate over their use or existence; open & transparent working; efficient & timely working; knowledge transfer of exposure and toxicological processes to wider industry (if they wish to be involved); and all outputs freely available at end.
- Representative Cross Industry Steering Group from Land Forum members to 'sign-off' pC4SLs as proposed in Framework and recommended by COC/COT.
- **ADDITIONAL FUNDING WELCOMED (but doesn't 'buy' SG place).**
- Overview of 'Manager' role to lead initiative and ensure consistent approach.
- Specification provided for expert Exposure Modellers & Toxicologists to undertake works.
- Request for access to ATHENS from University or other organisation.
- Request for independent website hosting for final publication of all information.

Representative Cross Industry Steering Group

- Representative Cross Industry Steering Group established open to representatives from the Land Forum. Commitments from government, regulators, landowners, consultants and contractors already in place. ToR are as follows (TBC):
- Agree the 'Job Remit' and then choose the 'Manager' from shortlist of applicants.
- Agree the compounds most in need of a C4SL to be produced.
- Remote working unless contentious issue is required for debate.
- Review of pC4SL (combined exposure and toxicological factors) recommendations.
- Necessary debate of implications of pC4SL and wider sustainability (balance of social, economic and environmental) considerations and comparison with other issues including other risk factors, if needed.
- Final decision on C4SL via democratic process and majority vote, if needed, for publication.

Project Manager Appointment

Produce proformas, spread sheets, etc. Organise Workshops

Peer review of Exposure Modelling & Toxicology outputs

Chasing as necessary

Keeping SG & industry informed

- 'Project Manager' will lead the initiative. Can be an individual, consortium or company/organisation, so long as all essential skills and attributes can be adequately demonstrated. Will oversee and work at various points in the process to include (but is not limited to):
  - Production of required spreadsheets, proformas and other documentation from SP1010 and previous initiatives to ensure efficient derivation of pC4SL and collation of all outputs for publication. Organisation of training workshops.
  - Chasing and organising Exposure Modellers, Toxicologists and SG, as required.
  - Regular updates to SG and wider industry via the usual channels.
  - Technical peer-review of exposure & toxicology with close liaison with professionals to recommend a pC4SL, whilst ensuring consistent assumptions and compliance with Framework.
  - Produce relevant pros/cons, comparators and sustainability factors to 'frame' the pC4SL for the SG debate.
- There is potentially a lot of work required for this post. Some funding is available, but this is unfortunately unlikely to cover all the likely costs incurred. However, the post also has potential other benefits including 'kudos' of being central to a far reaching and important initiative and advertising of your abilities to the wider industry.
- **APPLICATIONS FOR POST WELCOME VIA ABOVE CONTACT.** You must demonstrate all essential requirements and provide all key information requested (see separate document).

Exposure Modelling Volunteers

Exposure Overview Workshop

Literature Review

C4SL Exposure Changes with Crop Intake driver from Toxicologists

Exposure Peer Review

pC4SL Recommendation with Toxicologists and Manager

Final Write-Up

Review and Revise as Necessary

- Exposure Modellers required from consultancies, LAs, contractors, etc.
- **FREE** exposure modelling workshop attendance but must in return deliver at least ~3-5 compounds depending upon amount of volunteers. Workshop will cover:
  - Aims and ToR, roles and responsibilities of all parties, timings, etc.
  - In-depth C4SL presentation of exposure modelling and toxicology, but concentrating on former
  - Detailed requirements of work, literature review, model changes and peer-review checking/agreement and consistent working arrangements
- Voluntary basis providing in-kind working on a similar basis to previous GAC initiative.
- **APPLICATIONS FOR POSTS WELCOME VIA ABOVE CONTACT.** You must demonstrate all essential requirements and provide all key information requested (see separate document).

Toxicological Assessors Appointment

Toxicology Overview Workshop

Crop Intake Driver Review

C4SL LLTC Derivation

Toxicology Peer Review

pC4SL Recommendation with Exposure Modellers and Manager

Final Write-Up

Review and Revise as Necessary

- Toxicologists required from consultancies, LAs, contractors, etc
- **FREE** toxicology modelling workshop attendance but in return must deliver robust toxicological assessments of compounds (some of which will require appropriate BMD modelling) depending upon amount of volunteers. Workshop will cover:
  - Aims and ToR, roles and responsibilities of all parties, timings, etc.
  - In-depth C4SL presentation of exposure modelling and toxicology, but concentrating on latter including derivation of the LLTC via appropriate BMD modelling.
  - Detailed requirements of work, literature review, peer-review checking/agreement and consistent working arrangements.
- There is more work required from toxicologists, there are funds available to cover some elements of this work. However, some in-kind working will be required, although the work will generate many other potential benefits including 'kudos' of being central to a far reaching and important initiative and advertising of your abilities to the wider industry.
- **APPLICATIONS FOR POSTS WELCOME VIA ABOVE CONTACT.** You must demonstrate all essential requirements and provide all key information requested (see separate document).

Project Manager pC4SL Consistency Peer Review

Recommend pC4SL with Exposure Modellers & Toxicologists

Provide pros/cons and comparators for framing pC4SL with other risk factors and sustainability considerations

Steering Group Review

Consideration of pC4SL and their implications

FREE C4SL Available via ISBN Publication

FREE website download of all C4SL related media

Note: pC4SL is the provisional-C4SL. This will be produced as a combination of the Exposure and Toxicological work. It will remain as provisional until agreed by the Steering Group for publication as a final C4SL.