Do you want to become BASF's innovation partner?





Process Introduction

- 1. Sign a standard agreement that you will receive from the OIP Agro team.
- 2. Send structures of your compounds to the OIP Agro team via email or upload them to the OIP -Platform (a link to the platform and a password will be provided by the OIP Agro Team). Preferred file formats are: .sdf or csv (with assigned IDs for each compound). Please correlate your structure with corresponding "SOURCE_ID" in the file. Files can be uploaded also in zip format. Max. size is 10 MB. Please note that counterion information is also required in the case of salts. System requirements for OIP -Platform are: Windows, Internet Explorer 6.x or higher (recommended), Firefox 3.0 or higher (alternative to Internet Explorer), Java enabled in browser to view structures.
- 3. Wait for our response: the Gatekeeper will perform *in silico* filtering including comparison of the provided structures with BASF inhouse compounds to avoid, e.g. duplicate compounds. Until that step your structures are not integrated to BASF internal compound database and are visible only to limited number of BASF coworkers. No BASF agrochemical researcher has access to your structures at this point of time.
- 4. In case your compounds are interesting to us we will send you BASF vials with shipping instructions. Please only use the provided vials and send your compounds well labelled including the net weight. Please note that we accept only pure (>80% purity) single chemical compounds (no extracts and mixtures) in a dry form (no solutions in solvents). The minimum amount we would accept is 2 mg (but standard amount for proceeding with full preliminary screens is 8 mg).

^{*} https://agriculture.basf.com/en/Pest-Control/News-and-Events-Pest-Control/Publications-Public-Health.html

- 5. Your compounds will be assessed by preliminary *in vivo* screening as potential herbicides, fungicides and insecticides. Selected hits from these screens may also be included in our philanthropic public health programs against pathogens of human health relevance. * At this step your compounds will be registered to our internal compound database and will be visible and accessible by BASF researchers.
- 6. In case your compounds show inadequate activity for further follow-up at BASF, you will receive from us the biological data set from the preliminary *in vivo* tests, which you could use for publication. If you decide to publish the results, please acknowledge our program using the following language: "Open Innovation Platform Agro screening data supplied by courtesy of BASF SE—used with BASF SE's permission". Untested remaining compound will be destroyed after the cooperation has ended.
- 7. In case your compound(s) show activity in the first assays, we would ask you to provide us with bigger amount of the selected compound(s) (20-50 mg) if possible. Synthesis cost for the re-ordered compound(s) can be reimbursed. In case no further amount of the requested compound(s) is available, we would ask you to submit the synthesis protocols. We may synthesize selected compound either in our lab or we may request that third-party contractors re-synthesize the material. We would be also interested in analogues of such compounds (required amount is 2-8 mg). This will allow us to proceed with more advanced screening programs. You will receive from us the biological data set from the preliminary *in vivo* tests, but we would like to ask you not to publish these results until the advanced biological evaluation of the compound(s) potential is not finished.
- 8. If your compounds after the additional advanced biological screens are interesting to us, we will negotiate in good faith further cooperation conditions.
- 9. At any stage of the cooperation you can decide not to continue the cooperation with BASF.
- 10. You retain all IP rights to the compounds, unless this is later decided otherwise based on a further cooperation contract.
- 11. Please do not hesitate to contact us at oipAgro@basf.com, if you have any further questions.



* https://agriculture.basf.com/en/Pest-Control/News-and-Events-Pest-Control/Publications-Public-Health.html