

DISCOVER
OUR SEGMENT

**BIORATIONALS
FERTILISERS
PRECISION FARMING
ORGANIC FARMING
IPM**



SCC

WE CARE FOR YOUR SUCCESS





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Our focus

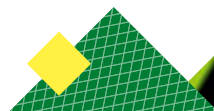
Since 1989, our Agrochemicals and Biopesticides Business Unit has prepared and submitted many applications for the approval and authorisation of biorationals, i.e. biopesticides, biostimulants, plant strengtheners, soil conditioners, plant aids and fertilisers in European and non-European countries. Especially during times of transition for regulatory frameworks such as the revision of EU rules for CE-marked fertilisers and biostimulants, our long-term experience is to your advantage.

We are familiar with all types of biorationals and fertilisers, for professional and amateur use, bringing your portfolio in line with current and future sustainable agriculture, IPM, precision farming and organic growing needs. We are the perfect partner for all your R&D and registration ventures, whether you are a small, medium-sized, or large multinational business.

Biopesticides, low-risk and basic substances

The EU's efforts to increase the use of biopesticides offers great opportunities to manufacturers. Low-risk substances benefit from faster assessment and longer approval periods. For basic substances, approval even extends indefinitely. Our experts will help you to profit from these benefits by guaranteeing your products a smooth passage through the regulatory process.

- **R&D support** for biopesticides, low-risk and basic active substances and products, including technical and scientific steering of research projects and academic co-operations
 - **Development of suitable registration strategies** for biopesticides, low-risk and basic active substances, such as micro-organisms, botanicals, minerals or semiochemicals, taking into account all available legislative frameworks for food, feed, organic farming, water (Water Framework Directive, WFD), pharmaceuticals, cosmetics, etc.
 - **Data analysis in line with relevant European, non-European and national regulations and guidelines**, including the use of literature data as study waivers and scientific rationales
 - **Planning and monitoring any types of studies** in accordance with relevant EU and international guidelines, e.g. **OECD, EFSA, FAO, USEPA OPPTS, EPPO, CEB**
 - **Development of suitable efficacy testing programmes** for all biorational products, taking into account specific characteristics, requirements, guidelines and extrapolation possibilities
- **Risk assessments for human health and environment** based on state-of-the-art exposure modelling or substance-specific scientific justifications/waivers
 - **Testing strategy** and updating statements for AIR-3 and AIR-4 biorational/low-risk substances
 - **Preparation, submission and defence of dossiers** for new and existing biorationals, basic substances, low-risk substances and products in the EU, on national or zonal levels
 - **Preparation and submission of applications** for inclusion in Annex IV of Regulation 396/2005
 - **Literature search** for R&D and regulatory purposes
 - **Re-registration** of biopesticides/low-risk substances (AIR-3, AIR-4)
 - **Task force and consortium management**



Biostimulants and fertilisers

Attuning registration activities to the quickly evolving conditions of the regulatory landscape requires constant attention and intelligent foresight. Our experts at SCC are deeply familiar with current rules and always follow up new regulations and guidance documents that are under development.

Current EU and national authorisations

- **Preparation, submission and defence of applications** for the registration/authorisation of products under national fertiliser and plant protection laws, including biostimulants, plant strengtheners, soil and plant aids, soil conditioners, organic and mineral fertilisers
- **Compilation of technical files for the designation of new fertilisers and types of fertiliser** as EC fertiliser according to Regulation 2003/2003

- **Survey of product portfolios** regarding possibilities of registration under national legal frameworks for fertilisers and biostimulants
- **Compliance check** with respect to EU fertiliser Regulation 2003/2003 and national fertiliser laws

Check of compliance with national legislative frameworks – “positive lists” or registrability for:

- Organic and inorganic fertilisers
- Liming materials
- Soil improvers
- Growing media
- Agronomic additives
- Fertilising product blends
- Plant biostimulants and plant aids
- Micro-organisms
- Mutual recognition for fertilisers and biostimulants under EU and national legislative frameworks

Future EU and national authorisations

- **New legislative frameworks for fertilisers and biostimulants** are currently being developed
- **Survey of fertiliser and fertiliser-related products and portfolios**, taking into account the future legislative frameworks for product registrations
- **National and CE-marked fertilisers and biostimulants** – all Product Function Categories (PFCs), including authorised representative obligations
- **Handling the transition** from Regulation 2003/2003 to new regulations/requirements

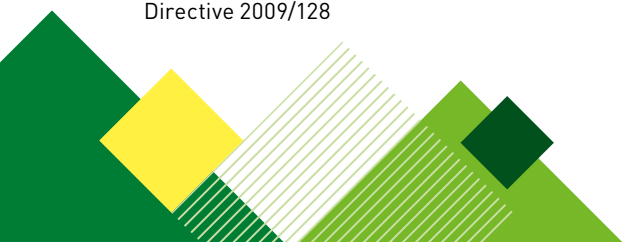


Organic farming, precision farming and IPM

The balance of food safety and effective pest control is one of the most challenging aspects of agriculture. Integrated Pest Management (IPM), Organic Farming and Precision Farming are currently seen as the best ways to strike this balance. SCC helps you to survey your portfolio for products with IPM, organic and precision farming potential and offers expert advice on all regulatory and scientific issues of sustainable, integrated crop management.

- **Survey of products and portfolios** to be used in organic production, taking into account current and upcoming legislative frameworks
- **Preparation, submission and defence of dossiers** concerning the request to amend annexes of Regulation 889/2008 on organic production
- **Notification and registration of companies and products** at organic farming certification bodies
- **Data analysis** with respect to Regulations 834/2007 and 889/2008 for organic farming and additional relevant requirements (e.g. Water Framework Directive and National Action Plans)
- **Development of suitable registration strategies**, taking into account current and future Common Agricultural Policy (CAP) requirements and integrating the complete spectrum of legislative frameworks, such as the Water Framework Directive, National Action Plans or the IPM-promoting Sustainable Use Directive 2009/128

- **Development of IPM strategies** taking into account the use of simulation models, chemical, biological, physical and mechanical uses
- **Development of registration strategies** considering current and future possibilities and developments in precision farming
- **Excellent collaboration** with experts from authorities, agricultural associations, universities and research facilities in European and non-European countries
- **Extensive experience in R&D** of active substances and products compatible with Integrated Crop Management and/or Organic Farming
- **Consultancy for GOs and NGOs, farmers and farmer associations** on scientific and regulatory issues related to Integrated Crop Management



Who we are

SCC – Scientific Consulting Company – was founded in 1989 by Dr Friedbert Pistel. Since then, we have risen to become one of Europe's largest privately owned and independent scientific consulting companies, supporting global customers in the regulatory affairs business.

Our headquarters are located in Germany in the culturally rich Rhein-Nahe region, less than one hour's drive from Frankfurt Airport.

Our other offices in Berlin, established in 2014, and in Tokyo, opened in 2007, complement our headquarters in Bad Kreuznach and guarantee our international customers broader access to our services.

At SCC, you will find an open-minded, innovative entrepreneurial spirit backed by the expertise and commitment of a strong team. This winning combination has played a significant role in the rapid development of the company. It embodies values such as high quality, flexibility, reliability and versatility, coupled with vast knowledge and a wealth of experience. And that is what drives us forward.

Bad Kreuznach
Berlin

Tokyo

85%

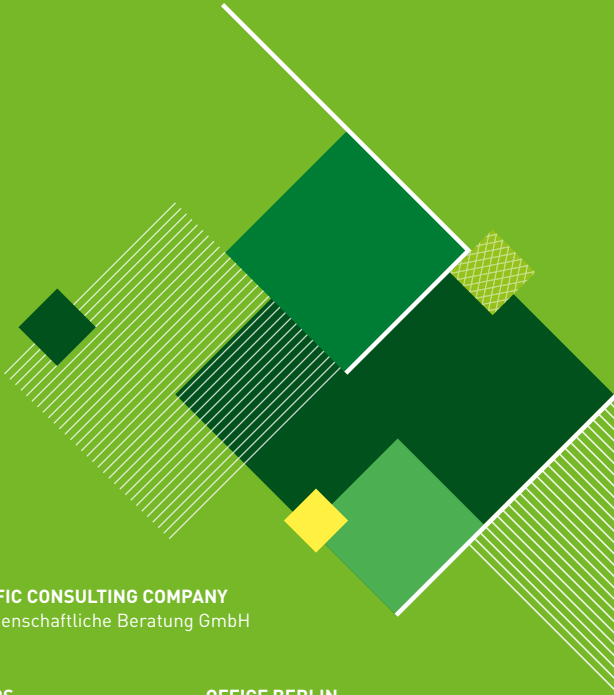
with a university degree

in
19
different disciplines

from
10
nations

130
SCC employees





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Chemisch-Wissenschaftliche Beratung GmbH

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