

DISCOVER
OUR SEGMENT

EFFICACY EVALUATION OF AGROCHEMICALS & BIOPESTICIDES



SCC

WE CARE FOR YOUR SUCCESS





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Senior Manager Regulatory
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Our focus

Regulatory efficacy evaluation has been a core activity at SCC since the establishment of the company in 1989. On behalf of our customers, we have prepared and submitted numberless efficacy dossiers in support of successful registrations of plant protection products throughout Europe.

The SCC efficacy team is your perfect partner for evaluating existing data packages, detailed planning and monitoring of national and international efficacy programmes according to the most recent EPPO, GEP and national standards, and processing the generated data with ideally matched in-house and commercial software like ARM/ARM-ST.

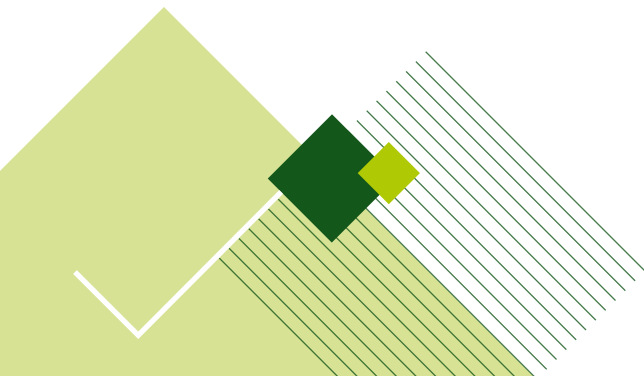
SCC's efficacy experts are familiar with all types of conventional agrochemicals and biological plant protection products, bringing your portfolio in line with current and future efficacy guidelines, such as leaf wall area requirements. Our scope of activities ranges from handling highly specific questions to developing an elaborate efficacy programme with the subsequent preparation and submission of a complex Biological Assessment Dossier, including its regulatory follow-up.

Our expertise in efficacy

- **A team of experienced agronomists, biologists and horticulturists** with various specialisations and professional backgrounds
- **Profound knowledge of agricultural practice** in all types of crops and in the use of conventional and biological plant protection products
- **Almost 30 years of experience in trial monitoring**, covering all efficacy data points
- **Comprehensive and precise efficacy data analysis**, taking into account all efficacy-related requirements
- **Writing of Biological Assessment Dossiers (BADs) and draft Registration Reports (dRRs)**
- **Use of efficacy-specific software** like ARM and ARM-ST
- **Resistance baseline data generation** and monitoring
- **Solving label, GAP and risk assessment questions** through daily in-house co-operation with experts of other disciplines (PC/analytics, toxicology, residues, fate, ecotoxicology)
- **Continuous involvement in regulatory processes**
- **Excellent contacts with national authorities, international institutions (e.g. EPPO) and scientists** in the field of efficacy and agronomy

To date, our team has worked on:

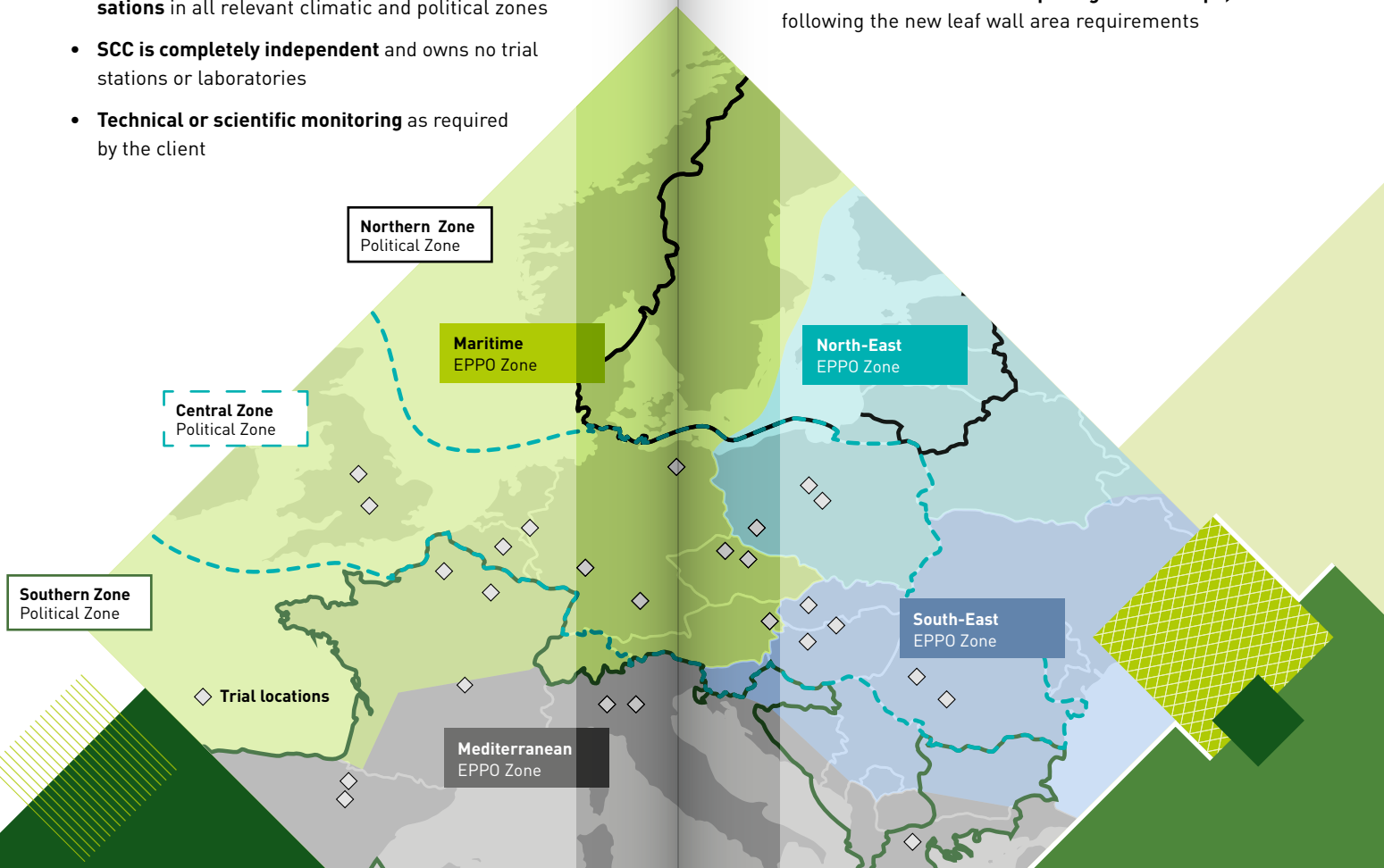
- **A broad range of active substances:** e.g. herbicides, fungicides, insecticides, acaricides, molluscicides, nematocides, plant growth regulators and soil disinfectants
- **Many classes of products:** various organic and inorganic chemicals and biopesticides (including micro-organisms, etheric oils, plant extracts) for professional and amateur use
- **A multitude of uses and crops**, including cereals, maize, potato, oilseed rape, rice, vines, fruits and vegetables, hops and ornamentals, turf and pastures and non-crop areas
- **Research and special trials** from climate chamber and glasshouse screening to large-scale field trial programmes
- **Projects for various EU and non-EU countries**
- **Literature searches** for research and regulatory purposes



Trial planning and monitoring

- **Based on the precise data gap analysis** of existing data packages: **definition of the required scope of the efficacy programme**, if required in consultation with authorities
- **Bridging between crops and grouping trials** according to climatic zones to reduce the total number of trials
- **Selection of ideally suited contract research organisations** in all relevant climatic and political zones
- **SCC is completely independent** and owns no trial stations or laboratories
- **Technical or scientific monitoring** as required by the client

- **Client determines** the level of service, e.g. number of trial visits
- **Monitoring of any type of studies**, from highly specific single studies to extensive efficacy programmes
- **Generation and development of study plans and ARM protocols** according to relevant EPPO standards, national and international guidelines
- **State-of-the-art trial concepts e.g. for 3D crops**, following the new leaf wall area requirements



Our regulatory efficacy services

Whether you are registering a product for the first time, renewing a registration or extending a label, having a skilled and competent partner at your side will make a lot of things easier. Efficacy is not just a subject we are deeply familiar with – it is also fitting term for describing the highly efficient nature of our service.

- **Tailor-made programmes** for new registration, re-registration and label extension
- **Dossier generation** (dRR, Biological Assessment Dossier, national addenda) for all types of plant protection products
- **Optimal presentation of data** according to the most recent requirements
- **Discussion of challenging issues** with clients and authorities
- **Upgrading of out-dated or incomplete Biological Assessment Dossiers and dRRs**
- **Resistance analysis** and development of **resistance management strategies**
- **Comparative assessments** for products containing **candidates for substitution**



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.



85%
with a university
degree

in
19
different
disciplines

from
10
nations

130
SCC employees





SCC – SCIENTIFIC CONSULTING COMPANY
Chemisch-Wissenschaftliche Beratung GmbH

HEADQUARTERS
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