**COMET: K-Project**

**Preventive Veterinary Medicine**

**Improving pig health for safe pork production**

<table>
<thead>
<tr>
<th>Main location</th>
<th>Research and Teaching Farm Pottenstein (Lower Austria)</th>
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<tbody>
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<td>Other locations</td>
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<tr>
<td>Research programme</td>
<td>Development of preventive tools and concepts securing feed safety, swine health, pork quality management and consumer protection (food chain approach)</td>
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**Planned realisation and outcomes**

- Novel concepts of securing animal health through improved feed quality
- Novel feed additives
- Innovative vaccination strategies
- New management approaches towards securing pork quality
- Development of rapid tests identifying pig-associated food-borne zoonotic agents

**History of establishment**

The K project was developed by linking research foci of the University of Veterinary Medicine with complementary expertise hosted at the University of Natural Resources and Applied Life Science.

**Selected company partners (max. 10)**

1. Biomin Holding GesmbH (Feed Safety)
2. Boehringer Ingelheim Vetmedica GesmbH (Vaccination)
3. Intact Consult GesmbH (Pig/Pork Quality Management)
4. Schirnhofer GesmbH (Integrated Pork Production)
5. SY-LAB Geräte GesmbH (Food Analytics)
6. AGES GesmbH (Consumer Protection)

**Selected scientific partners (max. 5)**

1. Institute for Milk Hygiene, -technology and Food Science - VETMED
2. Fungal Genomics Group-BOKU
3. Clinics for Swine-VETMED
4. Institute for Animal Nutrition-VETMED
5. Institute for Veterinary Public Health-VETMED

**Selected international partners 1** (max. 5)

1. Veracus GesmbH (Feed Additives)
2. Merck KGaA (Food Analytics)
3. EMC microcollections (Vaccination)

**Planned Start of the K-Project**

1.9. 2010

**Planned number of personnel**

32

**Total costs**

EUR 2.088.549

**Leader of consortium:**

Department für Nutztiere und Öffentliches Veterinärwesen, Univ. Prof. Dr. M. Wagner

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1 Partners with headquarters outside Austria