

### 3 PhD positions (UNIVERSITÄT GRONINGEN)

**Bewerbungsfrist: 10.10.2008**

PhD position he/she will study the interrelationship between vegetation dynamics, plant population dynamics, sedimentation and grazing (1,0 fte) Vacancy number AT 208237

#### Job description

You will study the relationship between vegetation dynamics and sedimentation, vegetation dynamics and plant population dynamics, and their role for birds and invertebrates on salt marshes. These relationships will be studied under different grazing regimes.

#### Requirements

We are looking for a candidate for the three PhD-positions with a masters or equivalent degree in biology with preferably a strong background in plant ecology. The project is expected to be very demanding and it is essential that the candidates have a very creative mind and affinity with field experiments. Willingness to cooperate intensively with the other PhD students is important, as success of the project as a whole depends on close integration of the subprojects. The candidates should have a strong interest in statistics and data mining of large datasets. Good proficiency of the English language is essential. The candidates are supposed to attend a few graduate courses and assist in teaching (10% of time).

#### Organisation

Monitoring and controlled experiments will be carried out as a collaborative effort of three PhD-students: a plant ecologist, an ornithologist and an entomologist. The three PhD-students will be appointed at the University of Groningen, Community and Conservation Ecology COCON and supervised by prof.dr. J.P.Bakker in cooperation with SOVON Dutch Centre for Field Ornithology (dr. B.J. Ens and K. Koffijberg) and Dutch Butterfly Conservation (dr. M.F. Wallis de Vries).

The University of Groningen offers a salary of € 2000 gross per month in the first year up to a maximum of € 2558 gross per month in the final year. Objective of the temporary 4-year position is the production of a number of research articles in peer-reviewed scientific journals, which together will form the basis of a thesis leading to a PhD degree (dr.) at the University of Groningen. After the first year, there will be an evaluation as to the feasibility of successful completion of the PhD thesis within the next three years.

Additional information: For more information you may contact Prof.dr. J.P.Bakker, e-mail address: [j.p.bakker@rug.nl](mailto:j.p.bakker@rug.nl)

Or additional information can be obtained through one of the following links. About the organization: <http://www.rug.nl> About the Community and Conservation Ecology Group: <http://www.rug.nl/biologie/onderzoek/onderzoekGroepen/cocon/index>

Application . Letters in English, including a personal motivation for the position, curriculum vitae along with names and addresses, including telephone/fax and e-mail addresses, of three referees, to be sent before 10 October 2008 to: [vmp@rug.nl](mailto:vmp@rug.nl). When applying for this job always mention the vacancy number AT 208237. Personnel Department, University of Groningen, Postbus 72, 9700 AB GRONINGEN, The Netherlands or by e-mail: [vmp@bureau.rug.nl](mailto:vmp@bureau.rug.nl)

PhD position he/she will study the relationship between vegetation dynamics and roosting, winter-foraging birds and breeding birds and their invertebrate food. (1,0 fte) Vacancy number AT 208238

#### Job description

You will study the relationship between vegetation dynamics of salt marshes and roosting, winter-foraging birds and breeding birds and their invertebrate food. These relationships will be studied under different grazing regimes.

#### Requirements

We are looking for a candidate for the three PhD-positions with a masters or equivalent degree in biology with preferably a strong background in ornithology. The project is expected to be very demanding and it is essential that the candidates have a very creative mind and affinity with field experiments. Willingness to cooperate intensively with the other PhD students is important, as success of the project as a whole depends on close integration of the subprojects. The candidates should have a strong interest in statistics and data mining of large datasets. Good proficiency of the English language is essential. The candidates are supposed to attend a few graduate courses and assist in teaching (10% of time).

#### Organisation

Monitoring and controlled experiment will be carried out as a collaborative effort of three PhD-students: a plant ecologist, an ornithologist and an entomologist. The three PhD-students will be appointed at the University of Groningen, Community and Conservation Ecology COCON and supervised by prof.dr. J.P.Bakker in cooperation with SOVON Dutch Centre for Field Ornithology (dr. B.J. Ens and K. Koffijberg) and Dutch Butterfly Conservation (dr. M.F. Wallis de Vries).

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PhD position he/she will study the relationship between vegetation dynamics and invertebrates and their role for breeding birds. (1,0 fte) Vacancy number AT 208239

#### Job description

You will study the relationship between vegetation dynamics of salt marshes and invertebrates and their role for breeding birds. These relationships will be studied under different grazing regimes.

#### Requirements

We are looking for a candidate for the three PhD-positions with a masters or equivalent degree in biology with preferably a strong background in entomology. The project is expected to be very demanding and it is essential that the candidates have a very creative mind and affinity with field experiments. Willingness to cooperate intensively with the other PhD students is important, as success of the project as a whole depends on close integration of the subprojects. The candidates should have a strong interest in statistics and data mining of large datasets. Good proficiency of the English language is essential. The candidates are supposed to attend a few graduate courses and assist in teaching (10% of time).

#### Organisation

Monitoring and controlled experiment will be carried out as a collaborative effort of three PhD-students: a plant ecologist, an ornithologist and an entomologist. The three PhD-students will be appointed at the University of Groningen, Community and Conservation Ecology COCON and supervised by prof.dr. J.P.Bakker in cooperation with SOVON Dutch Centre for Field Ornithology (dr. B.J. Ens and K. Koffijberg) and Dutch Butterfly Conservation (dr. M.F. Wallis de Vries).

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