

Overzicht masterproeven 2018-2019 per promotor (juni 2019)

Adriaens

Dominique

1500 Larval deformities in cultured pikeperch: discriminating the good, the bad and the ugly

Deceuninck

Gwendoline

Copromotor(en):

Anseeuw

Dieter

Begeleider(s):

Anseeuw

Dieter

Adriaens

Dominique

Baert

Jan

1501 Dual foraging in a long-lived seabird: putting yourself first while keeping an eye on your partner?

Van Malderen

Jolien

Copromotor(en):

Lens

Luc

Begeleider(s):

Kavelaars

Marwa

1502 Navigating the globe on memory or just going anywhere the wind blows?

Allaert

Reinoud

Copromotor(en):

Lens

Luc

Begeleider(s):

Baert

Jan

Bonte

Dries

1508 Arthropods in marram dunes as indicators for ecosystem health

Van Maldeghem

Laurian

Copromotor(en):

Vandegehuchte

Martijn

Begeleider(s):

Vandegehuchte

Martijn

1509 Importance of evolution in native populations for future invasions: a modeling approach

Dewilde

Bowie

Begeleider(s):

Mortier

Frederik

1510 Mobility and behavioural strategies of a digger wasp: responses to its brood parasite

Geunens

Oberon

Begeleider(s):

Batsleer

Femke

1511 The spatial configuration of resources and its effect on food web structure

Sanctobin

Gillis

Copromotor(en):

Vandegehuchte

Martijn

Begeleider(s):

Vandegehuchte

Martijn

Bonte

Dries

Braeckman Bart

1514 The effect of healthspan-promoting genes and compounds on stress-response pathways in *C. elegans*.

Janssens Elias

Begeleider(s):

Dhondt Ineke

1515 The requirement of the long non-coding RNA *tts-1* for lifespan extension in the *Caenorhabditis elegans* *daf-2* mutant

Vandelannoote Elias

Begeleider(s):

Zečić Aleksandra

1516 Unravelling the complex mechanisms underlying lifespan extension under axenic dietary restriction (ADR).

Pauwels Amber

Begeleider(s):

Vandemeulebroucke Lieselot

De Jaeger Geert

1524 Optimizing growth through the TOR pathway in maize under normal and low nitrogen conditions

Persyn Freya

Copromotor(en):

Gadeyne Astrid

Begeleider(s):

Gadeyne Astrid

1528 Dimorphism in anole lizards: A result of feeding?

Vangenechten

Eva

Copromotor(en):

Adriaens

Dominique

Begeleider(s):

De Meyer

Jens

1529 Dimorphism in anole lizards: A result of male-male competition?

Meersman

Toon

Copromotor(en):

Adriaens

Dominique

Begeleider(s):

De Meyer

Jens

1530 The burrowing and feeding eel: Effects of life stage and head shape

Steendam

Charlotte

Copromotor(en):

Van Wassenbergh

Sam

Begeleider(s):

De Meyer

Jens

De Troch

Marleen

1534 Should I stay or should I go: Possible link between diet, head shape and migration behavior in European glass eels?

Perneel

Michiel

Copromotor(en):

De Meyer Jens

Van Wichelen Jeroen

Moens Tom

Begeleider(s):

Verhelst Pieterjan

Goormachtig

Sofie

1539 Defining the plant molecular networks used by the rhizosphere bacterium *Streptomyces* sp.1-43 to promote plant growth

Verschaete

Severine

Begeleider(s):

Langendries Sarah

Hajek

Tomas

1577 The effect of pH on the nitrogen-fixing activity in *Sphagnum* mosses

Claeys

Koen

Copromotor(en):

Van Der Straeten Dominique

Begeleider(s):

Depaepe Thomas

Hertzog

Lionel

1542 Use of circuit theory to understand patterns in community divergence in spiders at different spatial scales

Sleuwaert

Thiebe

Copromotor(en):

Bonte

Dries

Begeleider(s):

Hertzog

Lionel

Bonte

Dries

Hoffmann

Maurice

1543 Advanced ecological study on weasel (*Mustela nivalis*) and stoat (*Mustela erminea*) in Flanders

Van der Veken

Timo

Begeleider(s):

Van den Berge

Koen

Lens

Luc

1415 Use of social network theory to study context-dependent evolution of social interactions in a cooperatively-breeding bird of SE Kenya

Sys

Rori

Begeleider(s):

Cousseau

Laurence

1548 Sensory drive and the use of ambient light by lekking White-fronted manakins in Central Amazonia

Lorer

Eline

Copromotor(en):

Anciães

Marina

Begeleider(s):

Anciães

Marina

1549 The potential of genetic and demographic rescue in the Taita Apalis, a critically-endangered bird of south-east Kenya

De Ro

Annelore

Copromotor(en):

Engler

Jan

Begeleider(s):

Cousseau

Laurence

Parmentier

Thomas

1555 Source-sink and dispersal dynamics in myrmecophiles

Claus

Ruben

Begeleider(s):

Parmentier

Thomas

Shawkey

Matthew

1560 Thermal impacts of carotenoid based color mechanism in South African Sunbirds

Maesele

Rhea

Copromotor(en):

D'Alba

Liliana

Begeleider(s):

Rogalla

Svana

Van Colen

Carl

1563 Trophic transfer of microplastics in marine food webs: an experimental study

Moereels

Lieke

Copromotor(en):

Moens

Tom

Begeleider(s):

Vanhove

Brecht

Van Der Straeten Dominique

1435 The quest for small molecules affecting ethylene metabolism in Arabidopsis

De Waele

Silke

Begeleider(s):

Depaepe

Thomas

1564 Communication of roots and shoots: transport of the precursor of ethylene in plants

Verleysen

Lauren

Begeleider(s):

Vanderstraeten

Lisa

1566 Sound perception in plants: testing the role of trichomes as acoustic antennae

Demey

Marie

Copromotor(en):

Ratnesh

Mishra

Begeleider(s):

Smet

Dajo

Ratnesh

Mishra

Vangestel

Carl

1570 Genomics of an adaptive Calosoma beetle radiation at the Galápagos islands.

Vandekerckhove

Matthias

Copromotor(en):

Hendrickx

Frederik

Begeleider(s):

nog te bepalen

Vanreusel

Ann

1572 Development of rabbitfish (*Siganus guttatus*) and white shrimp (*Litopenaeus vannamei*) polyculture

De Koninck

Judith

Copromotor(en):

Bossier

Peter

Nguyen Ngoc

Phuoc

Begeleider(s):

Van Bao Duy

Le

Verbeken

Annemieke

1575 Changes in species composition of Aphyllophorales fungi on Coarse Woody Debris of beech (Zoniënwoud) : effects of changing nitrogen deposition, ecosystem development and progressing decay stage.

Schoutteten

Nathan

Copromotor(en):

Vandekerckhove

Kris

Begeleider(s):

Verbeken

Annemieke

1576 Changes in species composition of Ascomycota and agaricoid Basidiomycota on Coarse Woody Debris of beech (Zoniënwood) : effects of changing nitrogen deposition, ecosystem development and progressing decay stage.

Goes **Jana**

Copromotor(en):

Vandekerkhove Kris

Begeleider(s):

De Lange Ruben

1578 Unravelling cryptic diversity in European milkcaps: will the real *Lactarius glyciosmus*, *necator*, *evosmus* and *stephensii* please stand up?

De Schrijver **Stefanie**

Copromotor(en):

Nuytinck Jorinde

Begeleider(s):

nog te bepalen

1579 Updating the Fungus Flora of tropical Africa: making the milkcaps the best documented group!

Froyen **Marie**

Begeleider(s):

De Crop Eske
