

Besluit

Accreditatiebesluit met een positief eindoordeel voor de opleiding Master of Science in Tropical Animal Health (master na master; joint programme) van het Instituut voor Tropische Geneeskunde in samenwerking met de University of Pretoria, Zuid-Afrika

datum	Samenvattende bevindingen en overwegingen
25 augustus 2016	De NVAO steunt haar inhoudelijke besluitvorming op de onderstaande elementen uit het
onderwerp	visitatierapport.
Ontwerp	
accreditatiebesluit	
(004875)	<i>Generieke kwaliteitswaarborg 1 – Beoogd eindniveau</i>
bijlagen	De visitatiecommissie (commissie) beoordeelt het beoogd eindniveau als goed.
4	

The Master of Science in Tropical Animal Health (MSTAH) offered by the Institute of Tropical Medicine (ITM) in collaboration with the University of Pretoria (South Africa) is a one year master's programme, aimed specifically at students from low and middle income countries (LMIC). The master MSTAH is in transition: from January 2016 on, a new "blended programme" with web based and on-campus components is offered in close collaboration with the University of Pretoria in South-Africa.

The old programme used seven common intended learning outcomes, to be attained by all students, combined with a few specific learning outcomes for each major. The learning outcomes are well specified but they were a bit old fashioned and were not completely corresponding with skills that are expected from tropical health specialists. The new programme will use one set of intended learning outcomes for all students; this corresponds better to the skills of modern international tropical animal health specialists. They are definitely on the right level and aim rather high for a one-year programme.

If the programme wants to focus more on one health approaches in LMIC, a learning outcome on indigenous knowledge, community approaches to health, qualitative and participatory approaches should be added. The panel also suggests an overall document be made together with the University of Pretoria, standardising all the intended learning outcomes and clarifying how they are distributed over the different modules of the programme.

The panel finds that the intended learning outcomes of the MSTAH programme surpass the discipline-specific learning outcomes. It also seems like they will be integrated better into the new programme.

De commissie beoordeelt het onderwijsproces als voldoende.

The old MSTA programme was well designed, but a little out of date. The new blended programme fixes some issues of the old one: the new programme focuses on the skills that are expected from modern international tropical animal health specialists (such as lab management and field work), course material is updated, and there are different types of activities that are adequate and diverse. The panel finds it would be good to focus on countries and diseases outside Southern part of Africa as well, in order to really achieve an international coverage of tropical animal health and to train international specialists.

The teaching staff and support staff form a cohesive team, providing a good learning environment with a shared vision. The staff is very transparent and open towards students. In general students are satisfied with the teaching quality of the staff. Lecturers are also researchers and have lots of experience in LMIC, which makes their perspective very relevant and interesting to the students. The staff which is predominantly Belgian jointly accumulates an extensive and varied international professional experience. In the new programme, the University of Pretoria offers complementary specialised staff. The ground experience in LMIC of all staff creates an international organization which welcomes people from all over the world.

The old MSTA programme applied a very good system to follow the progression level of the students during their time at ITM, helping weaker students from the very beginning with personal coaching. The panel notes that this needs to be maintained in the new programme, where specific attention should be given to the follow-up of the students during the web-learning time.

The facilities are excellent. ITM has modern classrooms and labs, its own student housing and student restaurant, all at a very convenient location in Antwerp. The library and online access to relevant information enables students to do more research than in their home country.

Generieke kwaliteitswaarborg 3 – Gerealiseerd eindniveau

De commissie beoordeelt het gerealiseerde eindniveau als goed.

For the new programme assessment methods have been specifically chosen for assessing web-based modules. The theses in the old programme were judged by an external jury and with a grid of criteria to be taken into consideration. The theses are generally of good quality. In order to have a standardised evaluation system of the theses and to insure an equivalent level of diploma in Antwerp and Pretoria a joint document is needed describing the way the jury should be organised and the criteria used for scoring.

Alumni report that they benefit from their education at ITM in tangible and intangible ways. They make clear steps forward in their careers resulting from obtaining their diploma. They also form a strong professional network and contribute to other influential networks for advocacy, capacity building and policy change. Alumni are extremely happy and satisfied with having attended ITM. They either progressed to a PhD or were promoted upon return to their home country.

Pagina 3 van 8 *Generieke kwaliteitswaarborg 4 – Opzet en organisatie van de interne kwaliteitszorg*
De commissie beoordeelt de opzet en organisatie van de interne kwaliteitszorg als goed.

The panel was impressed by the attention that is paid to quality and quality assurance at ITM. It is not just a matter of formal rules, but quality is valued and treasured. The MSTA has a sound system for quality assurance. However, attention should be paid to this system in the transition to a new master. The quality assurance should evolve with the programme and a clear framework needs to be constructed together with the University of Pretoria.

Eindoordeel commissie

De commissie heeft vastgesteld dat de opleiding Master of Science in Tropical Animal Health (master na master; joint programme) voldoet aan alle generieke kwaliteitswaarborgen. Ze beoordeelt de kwaliteit van de opleiding als goed.

Aanbevelingen commissie

De NVAO onderschrijft de aanbevelingen van de commissie.

Bevindingen NVAO

- Het visitatierapport is opgesteld en onderbouwd overeenkomstig het toepasselijke Kader voor de opleidingsaccreditatie 2de ronde (8 februari 2013);
- De commissie heeft voor de externe beoordeling het visitatieprotocol gevolgd zoals vastgesteld door de Vlaamse Universiteiten en Hogescholen Raad (augustus 2013);
- Het visitatierapport geeft inzicht in de samenstelling van de commissie;
- Het visitatierapport bevat een onderzoek ten gronde naar de aanwezigheid van voldoende generieke kwaliteitswaarborgen.

Pagina 4 van 8 **Besluit**¹

betreffende de accreditatie van de Master of Science in Tropical Animal Health (master na master; joint programme) van het Instituut voor Tropische Geneeskunde in samenwerking met de University of Pretoria.

De NVAO,
Na beraadslaging,
Besluit:

Met toepassing van de Codex Hoger Onderwijs, in het bijzonder de artikelen II.133-II.149, besluit de NVAO accreditatie te verlenen aan de opleiding Master of Science in Tropical Animal Health (master na master; joint programme) georganiseerd door het Instituut voor Tropische Geneeskunde in samenwerking met de University of Pretoria. De opleiding wordt aangeboden zonder afstudeerrichtingen te Antwerpen en Pretoria. De kwaliteit van de opleiding is goed.

De accreditatie geldt van 1 oktober 2016 tot en met 30 september 2024.

Den Haag, 25 augustus 2016

De NVAO
Voor deze:


Marc Luwel
(bestuurder)

¹ Het ontwerp accreditatiebesluit werd aan de instelling bezorgd voor eventuele opmerkingen en bezwaren. Bij e-mail 14 juli 2016 heeft de instelling gereageerd. Dit heeft geleid tot een enkele aanpassing in het ontwerpaccreditatiebesluit.

De onderstaande tabel geeft per generieke kwaliteitswaarborg het globaal oordeel van de NVAO weer, alsook het eindoordeel.

Generieke kwaliteitswaarborg	Oordeel
1. Beoogd eindniveau	Goed
2. Onderwijsproces	Voldoende
3. Gerealiseerd eindniveau	Goed
4. Opzet en organisatie van de interne kwaliteitszorg	Goed
Eindoordeel opleiding	Goed

Naam en adres instelling	Instituut voor Tropische Geneeskunde Nationalestraat 155 2000 Antwerpen
Aard instelling	ambtshalve geregistreerd
Naam associatie	-
Naam opleiding (Graad, kwalificatie, specificatie)	Master of Science in Tropical Animal Health
Niveau en oriëntatie	master na master
Bijkomende titel	-
Opleidingsvarianten: – Afstudeerrichtingen – Studietraject voor werkstudenten	-
Onderwijstaal	Engels
Vestigingen opleiding	Antwerpen Pretoria (University of Pretoria, Zuid-Afrika)
Studieomvang (in studiepunten)	60
Vervaldatum accreditatie, tijdelijke erkenning of erkenning nieuwe opleiding	30 september 2016
Academiejaar waarin opleiding wordt aangeboden ²	2015-2016
Delen van studiegebieden	Agriculture, forestry, fisheries, veterinary, inter- disciplinary programmes
ISCED benaming van het studiegebied	0888

² Betreft het lopende academiejaar, op het ogenblik van de accreditatieaanvraag

*Intended learning outcomes Joint Programme Master of Science in Tropical Animal Health
The Institute of Tropical Medicine (Antwerp, Belgium) and the University of Pretoria (South
Africa)*

1. Develop and/or improve strategies to control infectious and parasitic diseases of animals and humans (zoonoses) using a One Health conceptual approach.
2. Give recommendations on the control of tropical animal diseases and zoonoses.
3. Recognize and assess the economic and public health importance of animal health in Low and Middle Income Countries.
4. Define and apply the concepts and principles of field and laboratory diagnosis of infectious and parasitic diseases of livestock and wildlife including aspects of specimen collection and shipment, interpretation of laboratory results and basic laboratory management.
5. Explain and apply general epidemiological concepts, quantification of disease prevalence and incidence, sampling designs and basic statistics.
6. Plan and undertake a research project, collecting and analysing experimental and epidemiological data, scientific writing, and preparation and presenting of a research protocol.
7. Critically assess obtained results and literature.
8. Clearly communicate orally and in writing with professional and scientific audiences.
9. Effectively work in multidisciplinary teams.

Chair:

- Prof. dr. Gerda Croiset, Professor of Medical Education and director of VUmc School of Medical Sciences Center Amsterdam, The Netherlands;

Members:

- Dr. Flavie Goutard, Researcher Epidemiologist from CIRAD (Centre de coopération internationale en recherche agronomique pour le développement, France) hosted as an Adjunct Professor at Kasetsart University, Bangkok, Thailand;
- Prof. dr. Kabir Sheikh, Senior Research Scientist and Adjunct Associate Professor, Public Health Foundation, New Delhi, India;
- Prof. dr. John Owusu Gyapong, Director of the Research and Development Division of the Ghana Health Service;
- Shanna Boodhoo, Advanced Master in Development Evaluation and Management, University of Antwerp, Belgium (student member).

Due to unforeseen circumstances prof. dr. John Owusu Gyapong could not participate in the visit.

Joeri Deryckere (until June 30th, 2015) and Maarten Deboosere (until December 31st, 2015), both staff members of the Quality Assurance Unit of the Flemish Higher Education Council, were project managers of this educational assessment and acted as secretary to the panel. In January 2016, Marleen Bronders took over this assignment as the coordinator of the Quality Assurance Unit of the Flemish Higher Education Council.