



## **CURRICULUM VITÆ**

### **1. Personal Data**

Name: **CARLOS GONÇALO AFONSO ROLHAS FERNANDES DAS NEVES**

Birth Place: **Lisbon – PORTUGAL**

### **2. Current positions**

#### **MAIN POSITION:**

Since 02-2019 – **Director for Research & Internationalisation – Norwegian Veterinary Institute – Oslo - Norway**

#### **OTHER CURRENT ACADEMIC POSITIONS:**

Since 02/2012– Associate Professor at the Comparative Animal Depart. - Faculty of Health Sciences – Uni. of Tromsø

Since 12/2018 – Research Professor

#### **OTHER CURRENT INSTITUTIONAL POSITIONS:**

Since 2020 – Member of the IUCN Species Survival Commission - Wildlife Health Specialist Group <http://www.iucn-whsg.org/>

Since 2020 – Member of the Lancet COVID-19 Commission Task Force on the Origins, Early Spread of the Pandemic, and One Health Solutions to Future Pandemic Threats <https://covid19commission.org/>

Since 2020 – Commissioner of the Lancet One Health Commission

<https://www.med.uio.no/helsam/english/research/centres/global-health/lancet-commission-one-health/>

Since 2020 – National expert - Research Council of Norway national reference groups for Horizon Europe

<https://www.forskningradet.no/eus-rammeprogram/horisont-europa/nasjonal-referansegrupper/>

Since 2019 - NVI representative at Transatlantic Taskforce on Antimicrobial Resistance (TATFAR)

<https://www.cdc.gov/drugresistance/tatfar/index.html>

Since 2019 – President of the Wildlife Diseases Association <http://wildlifedisease.org/>

Since 2018 – NVI coordinator for the European Joint Programme ONE HEALTH <https://onehealth.eu/>

Since 2018 – Chair of the specialty of Wildlife Population Health at the European College of Zoological Medicine

<https://www.eczm.eu/wildlife/>

### **3. Education / Degrees**

|                             |                                                                                                                                                                                                                                                                                              |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Aug 2013</b>             | <b>Diplomate of the European College of Zoological Medicine</b> (Wildlife Population Health), European Board of Veterinary Specialists - EBVS                                                                                                                                                |
| <b>Sept 2018 - ongoing</b>  | Frequency of the <b>Master in Public Health</b> – University of London and London School of Hygiene and Tropical Medicine                                                                                                                                                                    |
| <b>Jan 2005 to Sep 2009</b> | <b>PhD degree</b> ( <i>Philosophiae doctor</i> ) in Veterinary sciences (virology) with the thesis: “Cervid herpesvirus 2 infection in reindeer in Norway” - Norwegian School of Veterinary Science - Institute of Food Safety and Infection Biology - Section of Arctic Veterinary Medicine |
| <b>1998-2004</b>            | <b>Graduated in Veterinary Medicine</b> (Doctor Vet. Med. - DVM) by the Faculty of Veterinary Medicine of the Universidade Técnica de Lisboa                                                                                                                                                 |

### **4. Academic Curriculum (courses and research tenures)**

|                        |                                                                                                                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>June 2016</b>       | EFSA course Epigenetics and Risk Assessment – Valencia, Spain                                                                                                                                           |
| <b>Apr 2015</b>        | EU Commission Better Training for Safer Food – Course on Animal Health Risk Assessment                                                                                                                  |
| <b>Spring 2015</b>     | Course for new leaders in the state – Direktoratet for forvaltning og ikt                                                                                                                               |
| <b>Sep 2013</b>        | CBRN kurs for leger og helsepersonell (Chemical, Biological, Radiological, and Nuclear Defense course for medical and health officers) – Oslo University Hospital and Norwegian Armed Forces ABC school |
| <b>Oct 12 – Jan 13</b> | Tenure at the Institute of Virology of the Faculty of Veterinary Medicine of the Free University of Berlin – Supervision of Prof. Klaus Osterreider, DVM, PhD                                           |
| <b>Nov 2011</b>        | Course for leaders in animal experimentation research units – Animal Research Authority Norway                                                                                                          |
| <b>Oct 2011</b>        | Course in High Through-put Sequencing: technology basics, applications and bioinformatics analysis – University of Oslo, Norway                                                                         |
| <b>Sept-Dec 2010</b>   | Tenure at the Institute of Virology of the Faculty of Veterinary Medicine of the Free University of Berlin – Supervision of Prof. Klaus Osterreider, DVM, PhD                                           |
| <b>Oct-Dec 2007</b>    | Tenure at the Virology Department of the Faculty of Veterinary Medicine of the University of Liège, Belgium – Supervision of Prof. E.Thiry, DVM, PhD                                                    |
| <b>February 2007</b>   | FELASA Level C course for scientists in Laboratorial Animal Science and Experimentation - NVH Oslo                                                                                                      |
| <b>Autumn 2006</b>     | Course in Laboratory, Field and Expeditions Safety – University of Tromsø                                                                                                                               |
| <b>Autumn 2005</b>     | Microbiology and Molecular Genetics Course – University of Tromsø                                                                                                                                       |

- 2003-2004** Final practice at the Department of Arctic Veterinary Medicine of the Norwegian School of Veterinary Sciences in Tromsø, Norway
- 2002** International Course on Wildlife Management in Australia - Faculty of Veterinary Science of the University of Sydney

## 5. Previous professional positions / work experience

2020 – Member of the national delegation to the Special virtual session for SBSTTA-24 and SBI-03 on biodiversity, One Health and COVID-19 of the Convention on Biodiversity - <https://www.cbd.int/conferences/sbstta24-sbi3-prep-02>

2020 – Appointed national expert to the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) Workshop Report on Biodiversity and Pandemics - <https://ipbes.net/pandemics>

01/2017 to 01/2019 – Head of Section of Food Safety and Emerging Health Threats / Senior Researcher – Norwegian Veterinary Institute – Oslo - Norway

06/2014 to 08/18 – National Expert - Panel on Animal Health and Animal Welfare - Norwegian Scientific Committee for Food & Environment – Oslo - Norway

01/2014 to 12-2016 – Head of the Section of Virology/Senior Researcher – Norwegian Veterinary Institute – Oslo – Norway

03-12/2013 – Senior Researcher at the Norwegian Veterinary Institute – Oslo - Norway

2009-2012 – Postdoctoral researcher at the Section of Arctic Veterinary Medicine, Tromsø –Norway

2005-2009 – PhD student at the Section of Arctic Veterinary Medicine, Tromsø –Norway

2004-2005 – Science Administrator/manager of national and international projects and 7<sup>th</sup> European Framework program at the Portuguese Research Council (Portuguese Science and Technology Foundation), Lisbon –Portugal

## 6. Previous institutional positions / engagements

2017-2019 – Vice President of the Wildlife Diseases Association

2017 to 2018 – Member of the examinations board of the European College of Zoological Medicine (Wildlife Pop. Health)

2014 to 2017 – Secretary of the Wildlife Diseases Association

2010-2017 – Honorary Consul of the Portuguese Republic to Tromsø – northern Norway

## 7. Weblinks



<https://orcid.org/0000-0003-0348-4808>



<https://publons.com/researcher/2260776/carlos-g-das-neves/>



<https://www.scopus.com/authid/detail.uri?authorId=26429115000>



<https://app.cristin.no/persons/show.jsf?id=353055>



[https://www.researchgate.net/profile/Carlos\\_Das\\_Neves](https://www.researchgate.net/profile/Carlos_Das_Neves)



<https://scholar.google.com/citations?user=PvFbtpQAAAAJ&hl=en&oi=sra>



<https://loop.frontiersin.org/people/533325/overview>



<http://www.vetinst.no/ansatte/carlos-goncalo-das-neves>



<https://no.linkedin.com/in/carlos-goncalo-das-neves-57546027>



<https://twitter.com/calhi415>

## 8. Scientific articles in international peer reviewed journals

PUBLISHED\*\*\*\*\*

1. Seroprevalence of Hepatitis E virus in moose (*Alces alces*), reindeer (*Rangifer tarandus*), red deer (*Cervus elaphus*), roe deer (*Capreolus capreolus*) and muskoxen (*Ovis monachus*) from Norway. Carlos Sacristán, Knut Madslien, Irene Sacristán, Siv Klevar, and **Carlos G. das Neves**. *Viruses* 2021, 13, 224. <https://doi.org/10.3390/v13020224>
2. Gammaherpesvirus in Cervid Species from Norway: Characterization of a New Virus in Wild and Semi-Domesticated Eurasian Tundra Reindeer (*Rangifer tarandus tarandus*). **das Neves, C.G.**, Sacristan C., Madslien K., Tryland, M. 2020 *Viruses* 12(8), 876; <https://doi.org/10.3390/v12080876>
3. *Bartonella* spp. detection in ticks, Culicoides biting midges and wild cervids from Norway. Sacristan C., **das Neves CG.**, Suhel F., Sacristan I., Tengs T., Hamnes IS., Madslien, K., 2020 *Transboundary and Emerging Diseases* – Aug 5. doi: 10.1111/tbed.13762. Online ahead of print.
4. "Neoplasms and novel gammaherpesviruses in critically endangered captive European minks (*Mustela lutreola*)" Olga Nicolas de Francisco, Fernando Esperón, Carles Juan-Sallés, Ana Carolina Ewbank, **Carlos G. das Neves**, Alberto Marco, Elena Neves, Neil Anderson and Carlos Sacristán. 2020 *Transboundary and Emerging Diseases* published online ahead of print, 2020 Jul 3 doi:10.1111/tbed.13713
5. COVID-19: One world, one health. Jørgensen, HJ, **das Neves CG**. 2020 *Tidsskr. Nor. Laegeforen* Mar 15;140(5). doi: 10.4045/tidsskr.20.0212.
6. Pestivirus Infections in Semi-Domesticated Eurasian Tundra Reindeer (*Rangifer tarandus tarandus*): A Retrospective Cross-Sectional Serological Study in Finnmark County, Norway. **das Neves CG**, Johansson Wensman J, Nymo IH, Skjerve E, Alenius S, Tryland M. *Viruses*. 2019 Dec 26;12(1). pii: E29. doi: 10.3390/v12010029.
7. Cervids as sentinel-species for tick-borne encephalitis virus in Norway - A serological study. Paulsen KM, **das Neves CG**, Granquist EG, Madslien K, Stuen S, Pedersen BN, Vikse R, Rocchi M, Laming E, Stiasny K, Andreassen ÅK. *Zoonoses Public Health*. 2020, 67(4) 342-351 - Dec 19. doi: 10.1111/zph.12675. [Epub ahead of print]
8. First detection of Chronic Wasting Disease in a European free-ranging red deer (*Cervus elaphus atlanticus*) Turid Vikøren, Jørn Våge, Knut Madslien, Knut Røed, Christer Moe Rolandsen, Linh Tran, Petter Hopp, Michael Tranulis, Vebjørn Veiberg, Marianne Heum, Torfinn Moldal, **Carlos G. das Neves**, Kjell Handeland, Bjørnar Ytrehus, Øyvør Kolbjørnsen, Helene Wisløff, Randi Terland, Britt Saure, Kine Dessen, Solveig Svendsen, Brit-Sofie Nordvik, Sylvie L. Benestad *Journal of Wildlife Diseases*, 55(4), 2019, pp. 970–972 DOI: 10.7589/2018-10-262
9. Tick-borne encephalitis virus in cows and unpasteurized cow milk from Norway. Paulsen KM, Stuen S, **Das Neves CG**, Suhel, F, Gurung D, Soleng A, Stiasny K, Vikse R, Andreassen ÅK. *Zoonoses Public Health*. 2019 Mar;66(2):216-222. doi: 10.1111/zph.12554. Epub 2018 Dec 28.
10. Molecular identification of poxvirus in a Guiana dolphin (*Sotalia guianensis*) and a common bottlenose dolphin (*Tursiops truncatus*) from South America: an approach to the taxonomy of Cetaceanpoxvirus. Sacristan C, Esperon F, Marigo J, Ewbank AC, Ramos de Carvalho R, Groch KR, Volkmer de Castilho P, Sanchez-Sarmiento AM, Costa-Silva S, Machado EF, Gonzales-Viera OA, Daura-Jorge FG, Santos-Neto EB, Lailson-Brito J, Freitas Azevedo A, Simões-Lopes PC, **Das Neves CG**, Catão-Dias JL. *Dis Aquat Org* 2018 doi: : 10.3354/dao03271
11. Gammaherpesvirus (Type 1 Ruminant Rhadinovirus) in Muskox (*Ovibos moschatus*) in Greenland. Handeland, K; Muzs, LZ; Cuyler, C; Heum, M; Suhel, F; **das Neves, CG** *J Wild Dis* 2017 Nov 17. doi: 10.7589/2017-03-053. [Epub ahead of print]
12. *Brucella pinnipedialis* hooded seal (*Cystophora cristata*) strain in the mouse model with concurrent exposure to PCB 153. Nymo, I.H., **Das Neves, C.G.**, Tryland, M., Bårdsen, B.J., Santos, R.L., Turchetti, A.P., Janczak, A.M., Djønne, B., Lie, E., Berg, V., Godfroid, J. *Comp Immunol Microbiol Infect Dis* 2014 May; 37(3):195-204, <http://dx.doi.org/10.1016/j.cimid.2014.01.005>
13. Physiological Evaluation of Medetomidine-Ketamine anesthesia in Free-ranging Svalbard (*Rangifer tarandus platyrhynchus*) and Wild Norwegian Reindeer (*R. t. tarandus*) Evans, AL, Lian, M, **Das Neves CG**, Os Ø, Andersen R, Aanes R, Strand O, Tryland M, Arnemo JM, *J Wild Dis*. 2013 - 49(4): 1037-1041
14. Identification and characterization of two novel viruses associated to ocular infections in reindeer. Smits S.L., Schapendonk C.M.E., Van Leeuwen M., Kuiken T., Bodewes R., Raj S., Haagman, B.L., **Das Neves CG**, Tryland M., Osterhaus A.D.M.E. *PLoS ONE* 2013 8(7): e69711
15. A protein A/G indirect enzyme-linked immunosorbent assay for the detection of anti-Brucella antibodies in Arctic wildlife. Evaluation of a Protein A/G ELISA for Brucella spp. in wildlife, with emphasis on the North-East Atlantic population of hooded seal (*Cystophora cristata*). Nymo, I.H., Godfroid, J., Åsbakk, K., Larsen, A.K., Foster, G., **Das Neves, C.G.**, Tryland, M. *J. Vet.Diagno.Invest* 2013 May; 25(3): 369-375
16. Experimental parapoxvirus infection (contagious ecthyma) in semi-domesticated reindeer (*Rangifer tarandus tarandus*). Tryland, M., Klein, J., Berger, T., Josefsen, T., **Das Neves, C.G.**, Larsen, H.J., Åsbakk, K. *Vet. Microbiol*. 2013 162: 499-506
17. Gammaherpesvirus infection in semidomesticated reindeer (*Rangifer tarandus tarandus*): a cross-sectional, serological study in Northern Norway **Das Neves, C.G.**, Ihlebæk, H., Skjerve, E., Hemmingsen, W., Li, H., Tryland, M. *J Wild Dis*. 2013 – 49(2): 261-9
18. Evidence of alphaherpesvirus infections in Alaskan caribou and reindeer. Evans, A., **Das Neves CG**, Finstad, G.F., Beckmen, K.B., Skjerve, E., Nymo, I.H., Tryland M. *BMC Vet Research* 2012, 8:5 (14 January 2012)
19. Zoonotic diseases at the animal/human interface in the Arctic. Godfroid J, Åsbakk, K, Nymo, IH, **Das Neves, CG**, Tryland M, 2011. *EcoHealth* Vol. 7, sup.1 pp.32

20. Cervid herpesvirus 2 infection in reindeer: a review. Das Neves CG, Roth S., Rimstad E, Thiry E, Tryland M. *Vet Microbiol.* 2010 143(1): 70-80.
21. Cervid herpesvirus 2: the primary agent in an outbreak of infectious keratoconjunctivitis (IKC) in semi-domesticated reindeer. Tryland M, Das Neves CG, Sunde M, Mørk T. *J Clin Microbiol.* 2009 Sep 47(11):3707-13.
22. Cervid herpesvirus 2 experimentally reactivated in reindeer can produce generalized viremia and abortion. Das Neves CG, Mørk T, Thiry J, Godfroid J, Rimstad E, Thiry E, Tryland M. *Virus Res.* 2009 Nov; 145(2):321-8.
23. Experimental infection of reindeer with Cervid herpesvirus 2. Das Neves CG, Mørk T, Godfroid J, Sørensen KK, Breines E, Hareide E, Thiry J, Rimstad E, Thiry E, Tryland M. *Clin Vaccine Immunol.* 2009 Dec; 16 (12): 1758-1765
24. Cervid herpesvirus 2 causes respiratory and fetal infections in semidomesticated reindeer. Das Neves CG, Rimstad E, Tryland M. *J Clin Microbiol.* 2009 May; 47(5):1309-13.
25. Alphaherpesvirus infections in semidomesticated reindeer: a cross-sectional serological study. Das Neves CG, Thiry J, Skjerve E, Yoccoz NG, Rimstad E, Thiry E, Tryland M. *Vet Microbiol.* 2009 Nov 18;139(3-4):262-9.
26. Evaluation of three commercial bovine ELISA kits for detection of antibodies against Alphaherpesviruses in reindeer (*Rangifer tarandus tarandus*). Das Neves CG, Roger M, Yoccoz NG, Rimstad E, Tryland M. *Acta Vet Scand.* 2009 Mar 9;51:9.

SUBMITTED AND IN REVIEW\*\*\*\*\*

27. First detection of highly pathogenic avian influenza virus in Norway, November 2020 Knut Madslie, Torfinn Moldal, Britt Gjerset, Sveinn Gudmundsson, Arne Follestad, Ole-Herman Tronerud, Katharine Rose Dean, Johan Åkerstedt, Hannah J. Jørgensen, Carlos G. das Neves, Grim Rømo. *BMC Vet Res.* 2020 (submitted) doi:10.21203/rs.3.rs-139948/v1
28. Plasmid associated antimicrobial resistance and virulence genes in Escherichia coli in a 2 high arctic reindeer subspecies. Marianne Sunde, Silje N. Ramstad, Knut Rudi, Davide Porcellato, Anuradha Ravi, Jane Ludvigsen, Carlos G. das Neves, Morten Tryland, Erik Ropstad, Jannice S. Slettemeås, Amar A. Telke. *J. Antimicrobial Agents* 2020 (submitted).

MANUSCRIPTS IN PREPARATION \*\*\*\*\*

29. Policies for transformative change that will prevent pandemics, and reduce biodiversity loss & climate change. Daszak, P., das Neves, C.G., Amuasi, J., Hayman, D., Kuiken, T., Roche, B., Zambrana-Torrel, C., Buss, P., Dundarova, H., Feferholtz, Y., Foldvari, G., Igbinosa, E., Junglen, S., Liu, Q., Suzan, G., Uhart, M., Wannous, C., Woolaston, K., Mosig Reidl, P., O'Brien, K., Pascual, U., Stoett, P., Li, H., Ngo, H. T., IPBES secretariat, Bonn, Germany, *Nature (in prep)*
30. Pandemics of yesterday, today and tomorrow: are we always forgetting a Predictable piece of the puzzle? Das Neves C.G., Jørgensen H., Lubroth J., Daszak P. *The Lancet Planetary Health (in prep)*
31. Full genome sequencing of cervid herpesvirus 1 and 2. Davison, A. Van Beurden, S.J., Das Neves, C.G., (in prep)
32. Assessment of relevant pathogens in the protected Svalbard reindeer (*R. tarandus platyrhynchus*). Das Neves C.G., Nymo, I.H., Madderom, M., Evans, A., Arnemo, J., Mørk, T., Ropstad, E., Sunde, M., Åsbakk, K., Tryland, M. (in prep)
33. Alphaherpesvirus and pestivirus infections in reindeer and caribou in Alaska: a 30 year longitudinal survey. Das Neves, C.G., Evans, A., Beckmen, K., Finstad, G. (in prep)

## 9. Scientific articles in national peer reviewed journals

1. Virusinfeksjoner hos reindyr. Tryland, M., Das Neves, C.G., Klein, J. 2014 *In: Helse og Velferd hos rein. Norsk veterinærtidsskrift* 2: 230-242
2. Svalbardreinen – økologi, parasitter og sjukdommer. Pedersen, A.Ø., Josefsen, T., Mørk, T., Åsbakk, K., Das Neves, C.G., Hansen, B.B., Tryland, M., 2014 *In: Helse og Velferd hos rein. Norsk veterinærtidsskrift* 2: 262-271

## 10. Books & book chapters with peer review

1. Pestivirus infections. *In: Reindeer and Caribou: Health and Disease.* Tryland M. & Kutz, S. Editors. 2018. CRC Press. ISBN 9781482250688, Chapter 8, pp 289-292
2. Herpesvirus infections in wild mammals. *In: Infectious Diseases of Wild Mammals and Birds in Europe.* Gavier-Widden, D., Duff J. P., Meredith A., 2012. Editors. Blackwell Publishing Limited. ISBN: 978-14-0519-905-6, Chapter 1, pp 3-5
3. Ruminant alphaherpesviruses. *In: Infectious Diseases of Wild Mammals and Birds in Europe.* Gavier-Widden, D., Duff J. P., Meredith A., 2012. Editors. Blackwell Publishing Limited. ISBN: 978-14-0519-905-6, Chapter 1, pp 13-18
4. Marine mammals herpesviruses. *In: Infectious Diseases of Wild Mammals and Birds in Europe.* Gavier-Widden, D., Duff J. P., Meredith A., 2012. Editors. Blackwell Publishing Limited. ISBN: 978-14-0519-905-6, Chapter 1, pp 18-20

## 11. Thesis with peer review

1. "Cervid herpesvirus 2 infection in reindeer in Norway" – Thesis for the degree of *Philosophiae Doctor* at the Norwegian School of Veterinary Science – Norway 2009 – ISBN 978-82-7725-173-8 doi: 10.13140/RG.2.2.15824.33280
2. "Veterinary Science beyond 66°33'00"N" – Final DVM graduation thesis – Norway 2004



## 12. Scientific Reports in English (*peer reviewed*)

### a. International reports

1. IPBES (2020) Workshop Report on Biodiversity and Pandemics of the Intergovernmental Platform on Biodiversity and Ecosystem Services. Daszak, P., **das Neves, C.**, Amuasi, J., Hayman, D., Kuiken, T., Roche, B., Zambrana-Torrel, C., Buss, P., Dundarova, H., Feferholtz, Y., Foldvari, G., Igbinsola, E., Junglen, S., Liu, Q., Suzan, G., Uhart, M., Wannous, C., Woolaston, K., Mosig Reidl, P., O'Brien, K., Pascual, U., Stoett, P., Li, H., Ngo, H. T., IPBES secretariat, Bonn, Germany, DOI: 10.5281/zenodo.4147317

### b. Reports for the Norwegian Scientific Committee for Food and Environment – as main author

2. Skjerve, Eystein; Thurfjell, Henrik; Flø, Daniel; Grahek-Ogden, Danica; Malmstrøm, Martin; Nesbakken, Truls; **Das Neves, Carlos G**; Nielsen, Anders; Pedersen, Hans Christian; Robertson, Lucy; Rueness, Eli Knispel; de Boer, Hugo; Gudding, Roar; Hoel, Kristian; Kirkendall, Lawrence R.; Vandvik, Vigdis; Wasteson, Yngvild. **Wild boar population growth and expansion – implications for biodiversity, food safety, and animal health in Norway**. Opinion of the Norwegian Scientific Committee for Food and Environment. Oslo, Norway: Norwegian Scientific Committee for Food and Environment (VKM) 2018 (ISBN 978-82-8259-311-3) 118 s. VKM report (2018:14) doi: 10.13140/RG.2.2.32683.80169
3. Bergh, Øivind; **Das Neves, Carlos G**; Hindar, Kjetil; Høgåsen, Helga Rachel; Jelmert, Anders; Vrålstad, Trude; Agdestein, Angelika; Asmyhr, Maria Gulbrandsen; Basic, Dean; Brun, Edgar; Bøe, Knut Egil; Godfroid, Jacques; Gudding, Roar; Hoel, Kristian; Mejdell, Cecilie Marie; Mortensen, Stein; Rimstad, Espen; Hjeltne, Brit. **Risk assessment on import of Australian redclaw crayfish to Norway**. Opinion of the Panel on Animal Health and Welfare of the Norwegian Scientific Committee for Food Safety. Oslo, Norway: Norwegian Committee for Food Safety (VKM) 2016 (ISBN 978-82-8259-254-3) 154 s. VKM report (2016:64) <http://doi.org/10.5281/zenodo.4029289>

### c. Reports for the Norwegian Scientific Committee for Food and Environment – as member

4. Bøe, Knut Egil; Mejdell, Cecilie Marie; Skancke, Ellen; Vas, Judith; Agdestein, Angelika; Basic, Dean; Bergh, Øivind; Brun, Edgar; **Das Neves, Carlos G**; Godfroid, Jacques; Gudding, Roar; Hoel, Kristian; Mortensen, Stein; Rimstad, Espen; Hjeltne, Brit. **Risk of negative effects on the welfare of dogs associated with being housed outdoors or used for sled dog racing**. Opinion of the Panel on Animal Health and Welfare of the Norwegian Scientific Committee for Food Safety. Oslo, Norway: Norwegian Committee for Food Safety (VKM) 2017 (ISBN 978-82-8259-265-9) 110 s. VKM Report (2017:08) doi: 10.13140/RG.2.2.12049.45920
5. Hoel, Kristian; Agdestein, Angelika; Bøe, Knut Egil; Hansen, Magne; Janczak, Andrew M.; Bergh, Øivind; Brun, Edgar; **Das Neves, Carlos G**; Godfroid, Jacques; Gudding, Roar; Mejdell, Cecilie Marie; Mortensen, Stein; Rimstad, Espen; Hjeltne, Brit. **Risk assessment on welfare in turkeys**. Opinion of the Panel on Animal Health and Welfare of the Norwegian Scientific Committee for Food Safety. Oslo, Norway: Norwegian Scientific Committee for Food Safety (VKM) 2016 (ISBN 978-82-8259-192-8) 74 s. VKM report (2016: 03) doi: 10.13140/RG.2.2.32182.11846
6. Mortensen, Stein; Kristiansen, Tore S; Mejdell, Cecilie Marie; Uglem, Ingebrigt; Agdestein, Angelika; Basic, Dean; Bergh, Øivind; Brun, Edgar; Bøe, Knut Egil; **Das Neves, Carlos G**; Godfroid, Jacques; Gudding, Roar; Hoel, Kristian; Rimstad, Espen; Hjeltne, Brit. **Risk assessment on reduced animal welfare by marking and tracing of farmed fish and fish for cultivation**. Opinion of the Panel on Animal Health and Welfare of the Norwegian Scientific Committee for Food Safety. Oslo, Norway: Norwegian Scientific Committee for Food Safety (VKM) 2016 (ISBN 978-82-8259-257-4) 74 s. VKM report (2016:67) doi: 10.13140/RG.2.2.11210.59845
7. Rimstad, Espen; Bergh, Øivind; Brun, Edgar; Mortensen, Stein; Bøe, Knut Egil; **Das Neves, Carlos G**; Godfroid, Jacques; Gudding, Roar; Hoel, Kristian; Mejdell, Cecilie Marie; Hjeltne, Brit. **Scientific Opinion on factors relevant for listing infectious diseases of aquatic animals**. Opinion of the Panel on Animal Health and Welfare of the Norwegian Scientific Committee for Food Safety. Oslo, Norway: Norwegian Scientific Committee for Food Safety (VKM) 2015 (ISBN 978-82-8259-174-4) 47 s. VKM Report (2015:19) doi:10.13140/RG.2.2.17921.48482
8. Erikson, Ulf Gøran; Berge, Dag; Biering, Eirik; Hjeltne, Brit; Rimstad, Espen; Bergh, Øivind; Brun, Edgar; Bøe, Knut Egil; **Das Neves, Carlos G**; Godfroid, Jacques; Gudding, Roar; Hoel, Kristian; Mejdell, Cecilie Marie; Mortensen, Stein. **Risk assessment of fish health and welfare in fresh water production systems for rainbow trout, brown trout and Arctic char**. Opinion of the Panel on Animal Health and Welfare of the Norwegian Scientific Committee for Food Safety. Oslo, Norway: Norwegian Scientific Committee for Food Safety (VKM) 2014 (ISBN 978-82-8259-150-8) 89 s. VKM Report (2014:12) doi:10.13140/RG.2.2.14566.04163
9. Hjeltne, Brit; Karlsbakk, Egil; Mo, Tor Atle; Mortensen, Stein; Olsen, Rolf Erik; Rimstad, Espen; Bergh, Øivind; Brun, Edgar; Bøe, Knut Egil; **Das Neves, Carlos G**; Godfroid, Jacques; Gudding, Roar; Hoel, Kristian; Mejdell, Cecilie Marie. **Risk assessment of amoebic gill disease**. Opinion of the Panel on Animal Health and Welfare of the Norwegian Scientific Committee for Food Safety. Oslo, Norway: Norwegian Scientific Committee for Food Safety (VKM) 2014 (ISBN 978-82-8259-149-2) 40 s. VKM report (2014:11) doi: 10.13140/RG.2.2.27987.81446

### d. Other reports

1. **Report of the North Atlantic Marine Mammal Commission expert group on assessment of whale killing data**. North Atlantic House Copenhagen, Denmark, 2010 doi:10.13140/RG.2.2.35619.48163
2. **Impact of climate change on infectious diseases of animals in the Norwegian Arctic** – Brief Report Series 010 from the Norwegian Polar Institute – ISBN 978-827666-252-8 doi:10.13140/RG.2.2.28908.59528

### 13. Other reports in English

1. **NVI-NORAD Knowledge Bank Collaboration Proposal for Africa** – 2020. Hannah J. Jørgensen, Siv Klevar, **Carlos G. das Neves**, Norwegian Veterinary Institute Report Series – Report 27/2020 - ISSN 1890-3290 doi: 10.13140/RG.2.2.34698.70081
2. **Report on the Norwegian-Mongolian mission NOR-MON-HEALTH** Hanna Jørgensen, Petter Hopp, Torfinn Moldal, **Carlos G. das Neves** 2020, Norwegian Veterinary Institute Report Series – Report 1/2020 - ISSN 1890-3290 doi: 10.13140/RG.2.2.14647.96162
3. **Antibiotic resistance in terrestrial wild mammal species in Norway – roe deer and wild reindeer as indicators species** Marianne Sunde, Anne Margrete Urdahl, Madelaine Norström, Knut Madslien, Agate Danielsen, Aina Barstad, Hilde Welde, Jannice Slettemeås, **Carlos G. das Neves** 2018, Norwegian Veterinary Institute Report Series – Report 5/2018 doi: 10.13140/RG.2.2.21358.84807

### 14. Reports in Norwegian

1. **Helseovervåkingsprogrammet for vilt (ViltHOP)** 2020 2021. Madslien, K., Våge, J., Reiten, M.R., **Das Neves, C.G.**, Hagelin, J., Vikøren, T., Rapport 3-2021, Norwegian Veterinary Institute: ISSN 1890-3290 doi: 10.13140/RG.2.2.13196.64646
2. **Helseovervåkingsprogrammet for hjortevilt og moskus (HOP)** 2019 2020. Madslien, K., Våge, J., **Das Neves, C.G.**, Hagelin, J., Handeland, K., Vikøren, T., Rapport 4-2020, Norwegian Veterinary Institute: ISSN 1890-3290 doi: 10.13140/RG.2.2.32219.52002
3. **Helseovervåkingsprogrammet for hjortevilt og moskus (HOP)** 2018 2019. Madslien, K., Våge, J., **Das Neves, C.G.**, Hagelin, J., Handeland, K., Vikøren, T., Rapport 4-2019, Norwegian Veterinary Institute: ISSN 1890-3290 doi: 10.13140/RG.2.2.20310.27209
4. **Helseovervåkingsprogrammet for hjortevilt og moskus (HOP)** 2017 2018. Madslien, K., Vikøren, T., Heum, M., **Das Neves, C.G.**, Handeland, K. Rapport 7-2018, Norwegian Veterinary Institute: ISSN 1890-3290 doi: 10.13140/RG.2.2.11921.66406
5. **Helseovervåkingsprogrammet for hjortevilt og moskus (HOP)** 2016. 2017. Madslien, K., Vikøren, T., Heum, M., **Das Neves, C.G.**, Handeland, K. Rapport 7-2017, Norwegian Veterinary Institute: ISSN 1890-3290 doi: 10.13140/RG.2.2.25343.43688

### 15. Other publications

1. **Skrantesyke (CWD) påvist i Norge - status og veien videre.** Madslien, Knut; Våge, Jørn; Vikøren, Turid; Handeland, Kjell; **Das Neves, Carlos G**; Hopp, Petter; Benestad, Sylvie Lafond; Bjørneraas, Kari; Lund, Erik; Grimstad, Julie Enebo; Alvseike, Kristin Ruud. In: Hjorteviltet 2017 s. 52-55
2. **INTERNASJONALT SAMARBEID NØDVENDIG og Deltar i europeisk prosjekt innen Én helse.** **Das Neves, Carlos G.**, Bjerkas, A., Haavardstun, T., In: Veterinærinstituttet magasient Én Helse, 2017-2 pp.4-5
3. **Hjortevilt kan varsle om forekomst av farlig sykdom.** **Das Neves, Carlos G.**, In: Veterinærinstituttet magasient Én Helse, 2016-1 pp.28-29
4. **Ottar 5/06 - Reindeer health** – University of Tromsø scientific magazine ISSN 0030-6703

### 16. Scientific review work & jury work

- a) Review work
  - **Since 2011** – Assistant editor of the Journal of Wildlife Diseases and Frontiers Veterinary Sciences
  - Since 2020 – Topic Editor for MDPI Viruses and MDPI Veterinary Sciences
  - **Reviewer of scientific papers** on journals such as: MDPI Viruses, Journal of Wildlife Diseases, Veterinary Microbiology, Acta Veterinaria Scandinavica, Yonsei Korean Medical Journal, Frontiers Veterinary Science and Frontiers Microbiology, PlosONE
- b) Jury work
  - **Member of Master thesis evaluation committee:** “The human polyomavirus KI: a study on cell permissivity, sub-cellular localization of VP1 and presence in cerebrospinal fluid and urine”. Maria Ludvigsen – Uni. Tromsø – 2011
  - **Member of Master thesis evaluation committee:** “Comparative pathology of Neotropical deer: morphological and immunohistochemical evaluatio”. Pedro Enrique Navas Suarez – University of São Paulo, Brazil, 2017
  - **Member of PhD defense jury:**
    - “Anguillid herpesvirus 1 infection in eels in the Netherlands”. Steven van Beurden – University of Utrecht, Netherlands – 2012
    - Selected viral diseases survey in seabirds along the South American Atlantic Coast. Claudia Niemeyer – University of São Paulo – Brazil – 2014
    - Research and characterization of selected pathogens of cutaneous and mucocutaneous lesions in cetaceans from the Brazilian coast. Carlos Sacristan Yague – University of São Paulo – Brazil – 2017
    - Identification and characterization of antimicrobial resistant genes in the microbiome of seabirds of the Brazilian coast. Ana Carolina Ewbank – University of São Paulo – Brazil 2021

## 17. Social media - participations by invitation

1. Infections from animals and the environment to humans – a growing problem 12.03.2021 Meeting with the Norwegian Minister for Agriculture and Food <https://www.regjeringen.no/en/aktuelt/smitte-fra-dyr-og-miljo-til-mennesker-et-okende-problem/id2838528/>
2. Verden mangler god overvåkning av virus hos ville dyr. In: Bioingeniøren 2021 (56) 2 pp 18-20 <https://www.bioingenioren.no/aktuelt/2021/-verden-mangler-god-overvakning-av-virus-hos-ville-dyr/>
3. NRK nyheter 14.01.2021 - <https://tv.nrk.no/serie/nyheter/202101/NNFA12011421/avspiller>
4. Nationen 13.01.21 - Frykter korona fra mink kan skape trøbbel – også etter vaksine <https://www.nationen.no/nyhet/frykter-korona-fra-mink-kan-skape-trøbbel-også-etter-vaksine/>
5. Morgenbladet 10.12.2020 – Han skal jakte på koronavirusets opphav <https://utgave.morgenbladet.no/morgenbladet-utgaven/morgenbladet-49-1-2020/1>
6. Vårt Land 08.12.2020 <https://www.vl.no/meninger/verdidebatt/2020/12/08/zoonoser-ma-hoyt-pa-agendaen/>
7. Forskning.no 07.12.2020 - Forskere skal jakte på koronavirusets opprinnelse - <https://forskning.no/medisin-partner-podcast/forskere-skal-jakte-pa-koronavirusets-opprinnelse/1778670>
8. Aftenposten 05.12.2020 – Wuhan er friskmeldt <https://www.aftenposten.no/verden/i/dl76xj/kina-har-vunnet-i-kampen-mot-pandemien-naa-starter-krigen-om-hvor-viru>
9. Nationen 28.11.2020 – Veterinærinstituttet med på korona-jakten <https://www.nationen.no/nyhet/forsker-fra-veterinaerinstitutet-med-pa-laget-nar-man-skal-finne-kilden-til-covid-19/>
10. VETINST PODCAST 25.11.2020 - Skal jakte på koronavirusets opprinnelse - <https://shows.acast.com/vetpodden/episodes/skal-jakte-pa-koronavirusets-opprinnelse>
11. NTN24 TV Colombia & Latin America – IPBES biodiversidade y pandemias - <https://www.ntn24.com/programas/click-verde/expertos-advierten-la-llegada-de-futuras-pandemias-similares-al-covid-19>
12. The Straits Singapore 24.11.2020 – Journalists vital in pandemic fight: Experts <https://www.straitstimes.com/singapore/health/journalists-vital-in-pandemic-fight-experts>
13. Science in the newsroom – Into the Future Summit – Singapore – 23.11.20 - [https://www.youtube.com/watch?v=bvKB79\\_WK0g&list=PLol\\_ITd83w-qhruS7Wc3fHzVvjqPB-Ny1&index=1&fbclid=IwAR02Cf4IsXGr12XeDIRUBjroQdQPajtnnpY58ZgvjixBn4VEotdqlPm\\_dls](https://www.youtube.com/watch?v=bvKB79_WK0g&list=PLol_ITd83w-qhruS7Wc3fHzVvjqPB-Ny1&index=1&fbclid=IwAR02Cf4IsXGr12XeDIRUBjroQdQPajtnnpY58ZgvjixBn4VEotdqlPm_dls)
14. Basler Zeitung – 17.11.2020 – Die Welt könnte ein ziemlich unangenehmer Ort werden <https://www.bazonline.ch/das-risiko-neuer-pandemien-laesst-sich-minimieren-396802521086>
15. Nationen 04.11.2020 – Advarer mot flere og vete pandemier enn covid-19 <https://www.nationen.no/nyhet/ny-rapport-advarer-mot-flere-og-verre-pandemier-enn-covid-19/>
16. Aftenposten 29.10.2020 - Minst 1,7 millioner virus venter i naturen. Halvparten kan gjøre oss syke. <https://www.aftenposten.no/verden/i/866pox/minst-17-millioner-virus-venter-i-naturen-halvparten-kan-gjoere-oss-s>
17. Sueddeutsche Zeitung 29.10.2020 – Das Pandemiezeitalter muss nicht kommen <https://www.sueddeutsche.de/gesundheit/pandemie-zoonosen-infektionskrankheiten-artenschutz-ipbes-1.5098402>
18. EKKO NRK – 14.09.2020 - I Botswana faller elefantene om og dør, vet vi nå mer om hvorfor det skjer? <https://radio.nrk.no/serie/ekko/sesong/202009/MDFP02018420>
19. VETINST PODCAST – 07.05.2020 - Virus, klimaendringene og litt om covid-19 - <https://shows.acast.com/vetpodden/episodes/virus-klimaendringene-og-litt-om-covid-19>
20. Nationen 16.04.2020 – Gir økt risiko for nye sykdommer <https://www.nationen.no/nyhet/kinesiske-wet-markets-har-apnet-igjen-forsker-sier-det-gir-okt-risiko-for-nye-sykdommer/>
21. NRK Dagsnytt 18 07.04.2020– Våtmark Kina - <https://radio.nrk.no/serie/dagsnytt-atten/sesong/202004/NMAG03006920>
22. EKKO NRK – 26.03.2020 – Covid19 og dyr - <https://radio.nrk.no/serie/ekko/sesong/202003/MDFP02006220>
23. EKKO NRK – 25.03.2020 - Flaggermus som smittespredere og om hva vi kan lære av koronapandemien - <https://radio.nrk.no/serie/frokostradio/sesong/202003/DMTL10006020>
24. Stetoskopet – Podkast til den Tidsskrift for Den norske legeförening – 15.03.2020 – Zoonoser - <https://open.spotify.com/episode/0z3BAWXYOM73o7qfHiRaUa>
25. EKKO NRK – 14.02.2020 - Det er vi som slipper løs virusene - <https://radio.nrk.no/serie/ekko/sesong/202002/MDFP02003320>
26. Nationen 13.05.2019 Svinepest sprer seg – import av svinekjøtt gir størst risiko for smitte i Norge - <https://www.nationen.no/landbruk/svinepest-sprer-seg-import-av-svinekjott-gir-storst-risiko-for-smitte-i-norge/>
27. Nationen 19.02.2019 - Dyrehelse må med når Erna skal redde verden - <https://www.nationen.no/motkultur/debatt/dyrehelse-ma-med-nar-erna-skal-redde-verden/>
28. Nationen 28.11.2018 - Argumentasjonen til landbruket minner om det vi hører fra oljebransjen - <https://www.nationen.no/aktuelt/argumentasjonen-til-landbruket-minner-om-det-vi-hoyrer-fra-oljebransjen/>
29. Nationen 29.06.2017 - Noreg kan få sju prosent av midlane i EU-satsing - <https://www.nationen.no/eu/noreg-kan-fa-sju-prosent-av-midlane-i-eu-satsing/>
30. EKKO NRK 21.08.2014 – Flaggermus og virus - <https://www.nrk.no/skole?page=search&q=%22carlos%20das%20Neves%22&mediaId=20578>

## 18. Posters/oral presentations in international and national meetings/conferences/workshops & Invited lectures

2021

1. Carlos G. das Neves - Escaping the Era of Pandemics: The power of One Health and the importance of Biodiversity – One Health Webinar by the Norwegian Scientific Committee for Food and Environment – February 3<sup>rd</sup> [invited oral speaker] - <https://www.youtube.com/channel/UCMIBGpd-uMFfeZogAVK2cRQ>
2. Carlos G, das Neves - Pandemics and biodiversity – causes, drivers and policy options- IPBES fellows' workshop – January 18-21 [invited oral keynote speaker]

## 2020

3. **Carlos G, das Neves** - ESCAPING THE ERA OF PANDEMICS - 3rd Virtual Global WHO Infodemic Management Conference Dec 11<sup>th</sup> 2020 [invited online contribution]
4. **Carlos G, das Neves** - ESCAPING THE ERA OF PANDEMICS - Norwegian Ministry for the Environment Dec 4th 2020 - [invited oral speaker]
5. **Carlos G, das Neves** - PANDEMIR og EN HELSE – veien fremover – Presentation Nov24rd 2020- Norwegian Food Safety Agency seminar [invited oral speaker]
6. **Carlos G, das Neves** - ESCAPING THE ERA OF PANDEMICS: LESSONS NOT LEARNED? THE POWER OF COMMUNICATION AND THE NEED FOR A TRANSFORMATIVE CHANGE – Presentation Nov23rd 2020- Science in the newsroom – Global Summit 2020 – Singapore. [invited oral speaker] - [https://www.youtube.com/watch?v=byKB79\\_WK0g](https://www.youtube.com/watch?v=byKB79_WK0g)
7. **Carlos G, das Neves** - WILDLIFE & CONSERVATION HEALTH IN THE PANDEMIC ERA LESSONS NOT LEARNED AND THE NEED FOR A TRANSFORMATIVE CHANGE - IX FAUNA INTERNATIONAL CONFERENCE – 13, 14 & 15 November 2020 | Portugal - Faculty of Veterinary Medicine - University of Lisbon - [invited oral keynote speaker]
8. **Carlos G, das Neves** - ONE HEALTH ONE GOAL...ONE DREAM... BUT WILL IT STOP THE NEXT PANDEMIC? – - Den Norske Veterinærforeningen - Nov10th 2020 [invited oral speaker]
9. **Carlos G, das Neves** - HVA GJØR VETERINÆRINSTITUTTET FOR Å SIKRE DYREHELSEN I EN TID MED OMFATTENDE ØKOSYSTEMENDRINGER? Sagaplant, Viken 7th November 2020
10. **Carlos G, das Neves** - MOVING TOWARD BEST PRACTICES IN MULTISECTORAL COORDINATION: INTEGRATING ENVIRONMENT AND HEALTH TO STRENGTHEN CAPACITIES TO PREVENT, DETECT AND RESPOND: COMMUNICATING ACROSS SECTORS EARLY WARNING SYSTEMS & PREPAREDNESS, Global Health Security Agenda Ministerial Meeting 2020 - Bangkok, Thailand, Nov4th [invited oral speaker]
11. **Carlos G, das Neves**, Knut Madslie, Katrine Mørk Paulsen, Åshild Kristine Andreassen, Carlos Sacristán Yagüe WILDLIFE AS SENTINELS FOR EMERGING ZOO NOTIC DISEASES: HEPATITIS E AND TICK-BORNE ENCEPHALITIS IN CERVIDS IN NORWAY. 6th One Health World Congress – Online conference 30Oct-3Nov 2020 [poster presentation]
12. Hans Kristian Mjelde, Håvard Kallbekken, Henning Sørum, **Carlos G. das Neves**, Thongpan Leangpichart, Marianne Sunde MULTI-RESISTANT ESCHERICHIA COLI IN LONG-DISTANCE MIGRATORY BIRDS: HOW GREYLAG GEESE (*Anser anser*) AND PINK-FOOTED GEESE (*Anser brachyrhynchus*) CAN ACT AS VECTORS FOR ANTIMICROBIAL RESISTANCE ONE HEALTH EJP ANNUAL SCIENTIFIC MEETING 2020, Proceedings of the 2nd Annual Scientific Meeting of the One Health European Joint Programme on Foodborne Zoonoses, Antimicrobial Resistance and Emerging Threats – Online conference May 27-29 2020, pp.105 [oral presentation]

## 2019

13. Carlos Sacristán, **Carlos G. das Neves**, Knut Madslie, DETECTION OF BARTONELLA SPP. IN CERVIDS BLOOD AND ECTOPARASITE POOLS FROM NORWAY 68<sup>th</sup> International Conference of the Wildlife Disease Association, Lake Tahoe, California USA – August 4-9/2019, Proceedings book page 158 [oral presentation] doi: 10.13140/RG.2.2.14438.24640
14. **Carlos G. das Neves**, Knut Madslie, Katrine M. Paulsen, Åshild K. Andreassen, Carlos Sacristán WILDLIFE AS SENTINELS FOR EMERGING ZOO NOTIC DISEASES - Hepatitis E and tick-borne encephalitis in cervids in Norway 68<sup>th</sup> International Conference of the Wildlife Disease Association, Lake Tahoe, California USA – August 4-9/2019, Proceedings book page 59 [oral presentation] doi: 10.13140/RG.2.2.35409.76642
15. Olga Nicolas de Francisco, Carlos Sacristán, Carlos Sallés, Ana Carolina Ewbank, **Carlos G. das Neves**, Elena Neves, Neil Anderson, Fernando Esperón, HEALTH ASSESSMENT OF CRITICALLY ENDANGERED CAPTIVE EUROPEAN MINKS (MUSTELA LUTREOLA): NEUROLOGICAL DISEASE, NEOPLASIAS, AND NOVEL GAMMAHERPESVIRUSES Conferece of the Latin-American Section of the Wildlife Disease Association, 16-19<sup>th</sup> July 2019, San Jose – Costa Rica [oral presentation] doi: 10.13140/RG.2.2.32893.18408
16. Katrine M. Paulsen, Snorre Stuen, **Carlos G. das Neves**, Faisal Suhel, Deepa Gurung, Arnulf Soleng, Karin Stiasny, Rose Vikse, Åshild K. Andreassen and Erik G. Granquist- TICK-BORNE ENCEPHALITIS VIRUS IN COWS AND UNPASTEURISED COW MILK FROM NORWAY 13th International Symposium on Ticks and Tick-borne Diseases- 28-30/03/2019. [poster presentation] doi: 10.13140/RG.2.2.20729.70243

## 2018

17. Bergh, Øivind; Agdestein, Angelika; Basic, Dean; Hindar, Kjetil; Høgåsen, Helga; Jelmert, Anders; Asmyhr, Maria G.; Vrålstad, Trude, Das Neves, Carlos G. RISK ASSESSMENT ON IMPORT OF AUSTRALIAN RED CLAW CRAYFISH (*Cherax quadricarinatus*) TO NORWAY. World Aquaculture Society & European Aquaculture Society – Aqua 2018, Montpellier, France 25-30 August [poster presentation]
18. **Das Neves, Carlos G**; Urdahl, Anne Margrete; Madslie, Knut; Ramstad, Silje Nøstvedt; Nesse, Live Lingaas; Mo, Solveig Sølvørød; Slettemeås, Jannice Schau; Norström, Madelaine; Sunde, Marianne. ANTIMICROBIAL RESISTANCE IN WILDLIFE SPECIES. European Wildlife Disease Association Conference; Larissa, Greece 2018-08-27 - 2018-08-31. Abstract book pp 76 [oral presentation]
19. **Das Neves, Carlos G**; Urdahl, Anne Margrete; Madslie, Knut; Ramstad, Silje Nøstvedt; Nesse, Live Lingaas; Mo, Solveig Sølvørød; Slettemeås, Jannice Schau; Norström, Madelaine; Sunde, Marianne. ANTIMICROBIAL RESISTANCE IN WILDLIFE SPECIES: THE POTENTIAL FOR SENTINEL SURVEILLANCE IN A ONE HEALTH PERSPECTIVE. International Conference of the Wildlife Disease Association, Florida-USA; 2018-08-05 - 2018-08-09 [poster presentation]
20. Våge, Jørn; Madslie, Knut; Vikøren, Turid; Hopp, Petter; Viljugrein, Hildegunn; **Das Neves, Carlos G**; Rolandsen, Christer Moe; Ytrehus, Bjørnar; Benestad, Sylvie Lafond. 2018 CHRONIC WASTING DISEASE IN NORWAY: AN UPDATE ON SURVEILLANCE, RESEARCH AND DISEASE DEVELOPMENT. European Wildlife Disease Association Conference – Larissa, Greece 2018-08-27 - 2018-08-31, Abstract book pp 73 [oral presentation]
21. Våge, Jørn; Madslie, Knut; Vikøren, Turid; Hopp, Petter; Viljugrein, Hildegunn; **Das Neves, Carlos G**; Rolandsen, Christer Moe; Ytrehus, Bjørnar; Benestad, Sylvie Lafond. 2018. CHRONIC WASTING DISEASE IN NORWAY: AN UPDATE ON SURVEILLANCE, RESEARCH AND DISEASE DEVELOPMENT. International Conference of the Wildlife Disease Association, Florida - USA 2018-08-05 - 2018-08-09 [oral presentation]
22. **Das Neves, Carlos G**; Urdahl, Anne Margrete. 2018 THE NORDIC COUNTRIES STRATEGY FOR AMR: CHALLENGES AT “HIGH LATITUDES” FOR POLICY MAKERS, SCIENTISTS AND SOCIETY. 5th International ONE HEALTH Congress, Saskatoon-Canada; 2018-06-22 - 2018-06-25 [oral presentation] abstract book pp.140
23. **Das Neves, Carlos G**; Urdahl, Anne Margrete; Madslie, Knut; Ramstad, Silje Nøstvedt; Nesse, Live Lingaas; Mo, Solveig Sølvørød; Slettemeås, Jannice Schau; Norström, Madelaine; Sunde, Marianne. 2018. ANTIMICROBIAL RESISTANCE IN WILDLIFE SPECIES: THE POTENTIAL FOR SENTINEL SURVEILLANCE IN A ONE HEALTH PERSPECTIVE. 5th International ONE HEALTH Congress, Saskatoon-Canada; 2018-06-22 to 2018-06-25 [oral presentation] abstract book pp.95
24. **Das Neves, Carlos G**; Våge, Jørn; Vikøren, Turid; Madslie, Knut; Hopp, Petter; Viljugrein, Hildegunn; Benestad, Sylvie Lafond. BATTLING CWD IN NORWAY: AN UPDATE ON SURVEILLANCE AND DISEASE DEVELOPMENT AFTER 2 YEARS ON THE MAP. 5th International ONE HEALTH Congress, Saskatoon-Canada; 2018-06-22 - 2018-06-25 16 [invited oral presentation]



25. **Das Neves, Carlos G.** 2018. EMERGING THREATS AT THE HUMAN-ANIMAL-ENVIRONMENT INTERFACE: THE ADVANTAGES OF A ONE HEALTH APPROACH. Hungarian-Norwegian “Future Research Challenges” conference; 2018-02-15 - 2018-02-16 [invited oral presentation]

#### 2017

26. Våge, J., Vikøren, T., Hopp, P., **Das Neves C.G.**, Handeland, K., Madslie, K., Benestad, S. 2017 - UPDATE ON CHRONIC WASTING DISEASE (CWD), SURVEILLANCE AND DISEASE MANAGEMENT IN NORWAY – 66<sup>th</sup> Annual International Conference of the Wildlife Diseases Association – San Cristobal de Las Casas, Mexico – July 2017 [oral presentation]
27. **Das Neves C.G.**, Paulsen, K.M., Suhel, F., Granquist, E., Handeland, K., Madslie, K., Andreassen A. 2017 - TICK-BORNE ENCEPHALITIS VIRUS IN WILD CERVIDS IN NORWAY: SENTINELS FOR HUMAN AND PRODUCTION ANIMALS' HEALTH IN A ONE HEALTH APPROACH – 66<sup>th</sup> Annual International Conference of the Wildlife Diseases Association – San Cristobal de Las Casas, Mexico – July 2017 [poster presentation]
28. **Das Neves C.G.**, Madslie, K., Heum, M., Våge, J., Vikøren, T., Handeland, K. 2017 WILDLIFE HEALTH AS A DRIVER OF ONE HEALTH RESEARCH: EMERGING THREATS AND OLD PROBLEMS IN NORWAY – 66<sup>th</sup> Annual International Conference of the Wildlife Diseases Association – San Cristobal de Las Casas, Mexico – July 2017 [oral presentation]

#### 2016

29. **Das Neves C.G.**, Andreassen A., Heum M., Hamnes I., Benestad S., Enemark H., Molda T., Vikøren T., Handeland K., Madslie K. 2016 ONE HEALTH AND INFECTIOUS DISEASES IN HIGH LATITUDES: EMERGING THREATS OR OLD PROBLEMS? – 4<sup>th</sup> ONE HEALTH International Congress – Melbourne, Australia – 2-8 December [poster presentation]
30. **Das Neves C.G.**, Handeland, K., Vikøren T., Madslie K., Bretten T., 2016 SYSTEMATIC HEALTH MONITORING OF THE NORWEGIAN MUSKOX POPULATION: 12 YEARS OF SURVEILLANCE AND INTERVENTIONS. – Muskox Health Ecology Symposium, Calgary Canada – 8-10 November 2016. [poster presentation]
31. **Das Neves C.G.**, Paulsen K.M., Gurung D., Stuen S., Kjelland V., Vainio, K., Dudman, S.G., Soleng A., Heum, M., Handeland, K., Madslie K., Andreassen Å.K. 2016 TICK-BORNE DISEASES IN A ONE HEALTH PERSPECTIVE. HOST AND PATHOGEN INTERPLAYS – THE SEARCH FOR TBE VIRUS AND RELATED PATHOGENS IN WILD AND PRODUCTION ANIMALS - 12<sup>th</sup> Conference of the European Wildlife Disease Association (EWDA), Berlin – Germany, August 2016 [oral presentation]
32. Madslie, K., Moldal, T., Vikøren, T., Ørpetveit, I., Van der Kooij, J., Tengs, T., **Das Neves, C.G.** 2016 SURVEILLANCE AND FIRST DETECTION OF EUROPEAN BAT LYSSAVIRUS TYPE 2 (EBLV-2) IN NORWAY – 12<sup>th</sup> Conference of the European Wildlife Disease Association (EWDA), Berlin – Germany, August 2016 [poster presentation]
33. Paulsen K.M., Gurung D., Okbaldet Y.B., Eskeland S., Stuen S., Kjelland V., Soleng A., Ottesen P., Pettersson J., Edgar K., Skjetne I., **Das Neves C.G.**, Madslie K., Granquist E., Andreassen Å.K. 2015 TICK-BORNE DISEASES IN A ONE HEALTH PERSPECTIVE. HOST AND PATHOGEN INTERPLAYS – THE SEARCH FOR TBE VIRUS AND RELATED PATHOGENS – One Health Sweden Conference – Uppsala, Swede, March 2016 [poster presentation]
34. Paulsen, K.M.; Røllum, R.; Raasak, C.; Gurung, D.; Eskeland, S.; Pedersen, B.N.; Edgar, K.S.; Gibory, M.; Soleng, A.; Lindstedt, H.E.; Kjelland, V.; Stuen, S.; Jenkins, A.; **Das Neves, C.G.**; Tengs, T.; Granquist, E.G.; Andreassen, Å.K. 2016 FLÅTTBÅRNE MIKROORGANISMER I NORGE: KO-INFEKSJON OG KO-LOKALISASJON AV FLÅTTBÅRNE MIKROORGANISMER. ÅRSKONFERANSEN I MIKROBIOLOGI; 2016-12-01 - 2016-12-02

#### 2015

35. Lian, M., Evans, A.L., Björck, S., Esteruelas, N.F., Beckmen, K.B., Jones, K., Angel, M., Stenbacka, F., Bentzen, T.W., Demma, D.J., Ericsson, G., Tryland, M., **Das Neves, C.G.**, Os, Ø., Aanes, R., Andersen, R., Strand, O. and Arnemo, J.M., 2015 ARTERIAL BLOOD-GAS EVALUATION BEFORE AND AFTER INTRANASAL OXYGEN SUPPLEMENTATION IN CHEMICALLY IMMOBILIZED ARCTIC UNGULATES – American College of Veterinary Anesthesia and Analgesia Annual Meeting – Washington DC, USA, September 2015 [poster presentation] <https://doi.org/10.1111/vaa.12306>
36. Wensman J., **Das Neves, C.G.**, Kautto, A., Rockström, U., Ågren, E., Alenius, S., 2015 TEMPORAL AND GEOGRAPHICAL VARIATION OF PESTIVIRUS AND ALPHAHERPES VIRUS INFECTION IN SWEDISH SEMI-DOMESTICATED REINDEER (*Rangifer t. tarandus*) - X International Congress for Veterinary Virology – Montpellier, France August 2015 [poster presentation]
37. **Das Neves, C.G.** 2015 ONE HEALTH AND INFECTIOUS DISEASES IN THE ARCTIC: EMERGING CHALLENGES FOR ANIMALS AND HUMANS – 61<sup>st</sup> Wildlife Disease Association Annual Conference – Queensland, Australia – July 2015 [poster presentation]

#### 2014

38. **Das Neves, C.G.** 2014. HEALTH AND SURVEILLANCE IN WILD ANIMALS IN NORWAY: LAND AND MARINE ECOSYSTEMS. Invited lecture at the Faculty of Veterinary Medicine of the University of São Paulo – June 12<sup>th</sup>
39. **Das Neves, C.G.**, Heum, M., Vikøren, T., Madslie, K., Handeland, K., 2014. SEROLOGICAL SURVEILLANCE SURVEY FOR MAJOR VIRAL PATHOGENS IN WILD UNGULATES IN NORWAY – European Wildlife Diseases Association Conference – Edinburgh, UK – August 2014 [oral presentation]
40. Romano, J.S., Marcin, N., Lille-Mæhlum, T., **Das Neves, C.G.**, Laaksonen, S., Ågren, E., Oksanen, A., Tryland, M., 2014. INFECTIOUS KERATOCONJUNCTIVITIS IN REINDEER AND THE ROLE OF CERVID HERPESVIRUS 2 - European Wildlife Diseases Association Conference – Edinburgh, UK – August 2014 [oral presentation] doi: 10.13140/RG.2.2.34570.90567
41. **Das Neves, C.G.**, Hareide, E., Breines, E., Evans, A., Aanes, R., Arnemo, J., Ropstad, E., Smits, S.L., Tryland, M., 2014. ASSESSMENT OF VIRAL PATHOGENS IN SVALBARD REINDEER (RANGIFER TARANDUS PLATYRHYNCHUS): AN EXAMPLE OF ECOLOGICAL AND GEOGRAPHICAL DRIVEN VIRAL EXTINCTION? – Wildlife Disease Association Annual Conference – Albuquerque, NM, USA – August 2014 [poster presentation]

#### 2013

42. Madslie, K., **Das Neves, C.G.**, 2013. SYKDOMMER HOS NORSK HIORTVILT – DAGENS STATUS OG FREMTIDIGE UTFORDRINGER. Fagseminar Veterinærinstituttet – Oslo 30.09.2013.
43. **Das Neves, C.G.**, Madslie, K., Handeland, K., Godfroid, J. 2013. INFECTIOUS DISEASES IN THE ARCTIC: EMERGING CHALLENGES FOR ANIMALS AND HUMANS. 2nd International Congress on Pathogens at the Human-Animal Interface (ICOPHAI): One Health for Sustainable Development, Porto Galinhas – Brazil, August 14-17.
44. Lian M, Evans A, **Das Neves CG**, Os Ø, Andersen R, Aanes R, Strand O, Tryland M, Arnemo JM. PHYSIOLOGICAL EVALUATION OF MEDETOMIDINE-KETAMINE ANESTHESIA IN FREE-RANGING SVALBARD REINDEER (*Rangifer tarandus platyrhynchus*) AND WILD NORWEGIAN REINDEER (*R. t. tarandus*). [Poster presentation]. 62nd International Conference of the Wildlife Disease Association, 27 July-2 August 2013, Knoxville, Tennessee, USA.

45. **Das Neves, C.G.** 2013. WILDLIFE HEALTH AND SURVEILLANCE IN NORWAY. First Consultation Workshop on "APHAEA - harmonized Approaches in monitoring wildlife Population Health, And Ecology and Abundance" – EU EMIDA-net project meeting, Brescia – Italy, June 28-29.
46. **Das Neves, C.G.** 2013. FROZEN VIROLOGY: VIRAL INFECTIONS IN ARCTIC CERVIDS. Invited Lecturer at the Faculty of Veterinary Medicine of the Texas A&M University, College Station, TX, USA – 7<sup>th</sup> February 2013
47. **Das Neves, C.G., Tryland, M., Hong, L.** 2013. IDENTIFICATION OF A PUTATIVE NEW GAMMAHERPESVIRUS IN REINDEER (RANGIFER TARANDUS TARANDUS) IN NORWAY. 4<sup>th</sup> European Society of Veterinary Virology Herpesvirus Symposium, Zurich, Switzerland, January 17-18.

## 2012

48. Nymo, I.H., **Das Neves, C.G.,** Berg, V., Lie, E., Graeber, B., Breines, E., Hareide, E., Djønne B., Tryland, M., Godfroid, J., 2012. BRUCELLA PINNIPEDIALIS HOOD SEAL (CYSTOPHORA CRISTATA) STRAIN IN THE MOUSE MODEL. 65<sup>th</sup> Brucellosis Research Conference, Chicago, IL-USA - December 1 – 2, 2012.
49. Nymo, I.H., **Das Neves, C.G.,** Djønne B., Graeber, B., Breines, E., Hareide, L., Lie, E., Berg, V., Tryland, M., Godfroid, J., 2012. DOES EXPOSURE TO PCB 153 ALTER THE IMMUNOLOGICAL RESPONSE OF BALB/c MICE TO A PATHOGEN? [poster presentation]. 4<sup>th</sup> Norwegian Environmental Toxicology Symposium – Emerging challenges and threats in the Arctic, 16-18 October 2012, Tromsø, Norway.
50. **Das Neves, C.G.,** 2012. VIRUS INFECTIONS IN REINDEER ACROSS THE ARCTIC [oral presentation]. IX international conference of the European Society for Veterinary Virology – Madrid, Spain – 4-7 September 2012.
51. **Das Neves, C.G.** 2012. REINDEER HEALTH IN A CHANGING ARCTIC ECOSYSTEM [oral presentation]. 2<sup>nd</sup> meeting of the RANGIFER NETWORK, Egilsstadir, Iceland 21-25 August.
52. **Das Neves, C.G., Tryland, M.,** 2012. INFECTIOUS KERATOCONJUNCTIVITIS IN REINDEER IN SCANDINAVIA [oral presentation and invited speaker]. 61<sup>th</sup> Annual International Conference of the Wildlife Disease Association – Lyon, France – 23-27 July 2012.
53. Wood, M., Evans, A., Parret, L., Tryland, M., Beckman, K., **Das Neves, C.G.,** 2012. ALPHAHERPES AND PESTIVIRUS INFECTION IN ALASKA CARIBOU [poster presentation]. 61<sup>th</sup> Annual International Conference of the Wildlife Disease Association – Lyon, France – 23-27 July 2012.
54. **Das Neves, C.G.** 2012. LAB VERSUS FIELD EXPERIMENTS: TWO SIDES OF THE COIN! [oral invited presentation]. 42<sup>nd</sup> Scandinavian Laboratory Animal Science Symposium – Trondheim, Norway – April 2012. pp.88.
55. **Das Neves, C.G.** 2012. COMMUNICATING SCIENCE IN WILDLIFE EXPERIMENTS. [oral invited presentation]. 42<sup>nd</sup> Scandinavian Laboratory Animal Science Symposium – Trondheim, Norway – April 2012. pp.86.
56. **Das Neves, C.G.** 2012. VIRAL INFECTIONS IN THE ARCTIC - Invited lecture at the University of Tromsø – Faculty of Health Sciences, Institute of Medical Biology, Tromsø, Norway – 12<sup>th</sup> March 2012
57. **Das Neves, C.G.** 2012. VIRAL RESEARCH IN ARCTIC WILDLIFE – Invited lecture at Central Veterinary Institute of Wageningen UR – Netherlands, 16<sup>th</sup> January 2012

## 2011

58. Lille-Mæhlum, T., Sunde, M., Mørk, T., **Das Neves, C.G.,** Laaksonen, S., Madderom, M., Andersen, P.H., Tryland, M., 2011. INFECTIOUS KERATOCONJUNCTIVITIS (IKC) IN REINDEER (RANGIFER TARANDUS) IN SCANDINAVIA WITH SPECIAL ATTENTION TO THE NORMAL CONJUNCTIVAL FLORA AND OCCURRENCE OF INFECTIONS WITH ALPHAHERPESVIRUS [oral presentation]. European Society of Veterinary Ophthalmology Annual meeting - Prague, Czech Republic - October 14-16 2011.
59. **Das Neves, C.G. & Tryland, M.,** 2011. CERVID HERPESVIRUS 2 (CvHV2) INFECTIONS IN REINDEER IN ARCTIC REGIONS [oral presentation]. 13<sup>th</sup> International Arctic Ungulate Conference – Yellowknife, Canada – 22-26 August 2011. Abstract book pp.72.
60. Evans, A., **Das Neves, C.G.,** Finstad, G., Beckmen, K., Tryland, M., 2011. CERVID HERPESVIRUS 2 (CvHV2) IS ENDEMIC IN ALASKAN CARIBOU AND REINDEER [oral presentation]. 13<sup>th</sup> International Arctic Ungulate Conference – Yellowknife, Canada – 22-26 August 2011. Abstract book pp.71.
61. Tryland, M., Mørk, T., Sunde, M., **Das Neves, C.G.,** Ågren, E., Oksanen, A., Laksonnen, S., 2011. INFECTIOUS KERATOCONJUNCTIVITIS IN SEMI-DOMESTICATED REINDEER – CHASING CAUSATIVE AGENTS [oral presentation]. 13<sup>th</sup> International Arctic Ungulate Conference – Yellowknife, Canada – 22-26 August 2011. Abstract book pp.33.
62. Tryland, M., Klein, J., Berger, T., Josefsen, T.D., **Das Neves, C.G.,** Åsbakk, K., 2011. EXPERIMENTAL PARAPOXVIRUS INFECTION IN SEMI-DOMESTICATED REINDEER [oral presentation]. 60<sup>th</sup> Annual International Conference of the Wildlife Disease Association – Quebec City, Canada – 14-19 August 2011. Abstract book [80].
63. **Das Neves, C.G.,** Evans, A., Ihlebæk, H., Nymo, I.H., Åsbakk, K., Godfroid, J., Tryland, M., 2011. VIRUS INFECTIONS IN REINDEER: A REVIEWED ASSESSMENT [oral presentation]. 60<sup>th</sup> Annual International Conference of the Wildlife Disease Association – Quebec City, Canada – 14-19 August 2011. Abstract book [79].
64. **Das Neves, C.G.** 2011. RANGIFER HEALTH: THE NEEDS AND ADVANTAGES OF A RESEARCHERS NETWORK [oral presentation]. 1<sup>st</sup> meeting of the RANGIFER NETWORK, Oslo, Norway 19-21 January

## 2010

65. **Das Neves, C.G.,** 2010. RANGIFER HEALTH NETWORK [oral presentation]. CARMA network 2010 workshop. Vancouver, Canada – 1-3 December 2010.
66. **Das Neves C.G., Tryland M.,** 2010. CERVID HERPESVIRUS 2 INFECTIONS IN REINDEER: ISOLATION AND PATHOGENESIS. [oral presentation] - 35<sup>th</sup> Annual International Herpesvirus Workshop – July 25<sup>th</sup>-29<sup>th</sup> - Salt Lake City, Utah, USA – Abstract 2.20
67. **Das Neves C.G., Tryland M.,** 2010. CERVID HERPESVIRUS 2 INFECTIONS IN REINDEER: VIRAL ISOLATION, CHARACTERIZATION AND PATHOGENESIS. [oral presentation] 59<sup>th</sup> Wildlife Disease Association Annual Meeting – May 30<sup>th</sup> to June 4<sup>th</sup> – Iguazu, Argentina. Abstract book.
68. **Das Neves C.G., Nymo I.H., Evans, A., Ihlebæk H., Beckmen K., Finstad G., Tryland M.,** 2010. VIRUS INFECTIONS IN REINDEER: RISK FOR WILDLIFE AND HUSBANDRY? [poster presentation] 59<sup>th</sup> Wildlife Disease Association Annual Meeting – May 30<sup>th</sup> to June 4<sup>th</sup> – Iguazu, Argentina. Abstract book.
69. Godfroid J, Åsbakk K, **Das Neves C.G.,** Nymo I, Tryland M, 2010. EMERGENCE OF INFECTIOUS DISEASES IN THE ARCTIC. Arctic Frontiers 2010 – January 2010 - Tromsø, Norway – Abstract book pp 154

## 2009

70. **Das Neves C.G., Morten Tryland,** 2009. CERVID HERPESVIRUS 2 INFECTION IN SEMI-DOMESTICATED REINDEER IN NORWAY: SEROLOGICAL DATA, VERTICAL TRANSMISSION AND VIRUS ISOLATION. [oral presentation] 3<sup>rd</sup> ESVV Veterinary Herpesvirus Symposium – 22-24 April 2009 - Greifswald, Germany
71. **Das Neves, C.G.,** Swaantje Roth, Ingebjorg Nemo, Veronique Poulain, Espen Rimstad, Morten Tryland, 2009. CERVID HERPESVIRUS 2 CAUSES RESPIRATORY AND FETAL INFECTIONS IN SEMI-DOMESTICATED REINDEER. [oral presentations] 15<sup>th</sup> Nordic Conference on Reindeer and Reindeer Husbandry Research – Lulea, Sweden – Rangifer Report 13-2009 pp.64 ISSN: 0808-2359

## 2008

72. **Carlos G. das Neves** and Morten Tryland, 2008 EVIDENCE OF PERSISTENT VIRAL INFECTIONS IN SEMI-DOMESTICATED REINDEER (*Rangifer tarandus tarandus*) IN NORTHERN NORWAY: IMPACT ON ANIMAL HEALTH, HUSBANDRY AND THE ECOSYSTEM. [oral presentations] 57<sup>th</sup> Wildlife Disease Association Annual Meeting - August - Edmonton, Canada.

## 2007

73. **Carlos G. das Neves**, Nigel Yoccoz, Espen Rimstad, Rolf Ims and Morten Tryland, 2007. PRESENCE OF ALPHAHERPESVIRUS IN SEMI-DOMESTICATED REINDEER IN FINNMARK COUNTY, NORWAY – SEROSURVEY AND EVIDENCE OF ALPHAHERPESVIRUS INFECTION BY POLYMERASE CHAIN REACTION. [oral presentation] 12<sup>th</sup> Arctic Ungulates Conference organized by the Arctic Ungulate Commission - Yaktusk, Russian Federation – August 2007 – pp.86-88. ISBN: 978-5-7513-0906-0
74. **Carlos G. das Neves**, Morten Tryland, 2007. VIRAL INFECTIONS IN ARCTIC WILDLIFE: PERSISTENT ALPHA-HERPESVIRUS INFECTIONS IN SEMI-DOMESTICATED REINDEER IN FINNMARK COUNTY, NORWAY [poster presentation] 2<sup>nd</sup> European Wildlife Disease Association, European Students Chapter Workshop – Sithonia, Greece – April 2007 – pp.33.
75. **Carlos G. das Neves**, Morten Tryland, 2007. PERSISTENT VIRAL INFECTIONS IN SEMI-DOMESTICATED REINDEER (*RANGIFER TARANDUS TARANDUS*) IN FINNMARK COUNTY, NORWAY: CLUES FOR ANIMAL HUSBANDRY AND HEALTH? [poster presentation] Husdyrforsøksmøte 2007 (Domestic Animals Researchers Conference), Norwegian University of Life Sciences – Lillestrøm, Norway – pp 601-604. ISBN: 978-82-74-79019-3

## 2006

76. **Carlos G. das Neves**, Matthieu Roger, Nigel Yoccoz, Espen Rimstad, Morten Tryland, 2006. A SCREENING FOR ALPHAHERPESVIRUS ANTIBODIES IN SEMI-DOMESTICATED REINDEER (*RANGIFER TARANDUS TARANDUS*) IN SELECTED HUSBANDRY DISTRICTS IN FINNMARK COUNTY, NORWAY [poster presentation] 7<sup>th</sup> International Congress of Veterinary Virology of the European Society of Veterinary Virology, Lisbon, Portugal – pp 163. ISBN: 989-20-0363-2
77. **Carlos G. das Neves**, Matthieu Roger, Espen Rimstad, Morten Tryland, 2006. A COMPARISON OF TWO COMMERCIAL SEROLOGICAL TESTS FOR ALPHAHERPESVIRUS ANTIBODIES IN REINDEER (*RANGIFER TARANDUS TARANDUS*) IN FINNMARK COUNTY, NORWAY [poster presentation] 14<sup>th</sup> Nordic Conference on Reindeer and Reindeer Husbandry, Vantaa, Finland – 20-22<sup>nd</sup> March 2006, pp. 81-82. ISSN: 0808-2359

## 2004

78. Tryland M., Sørensen K., Hasvold H., **Das Neves. C.G.** and Godfroid J. 2004. BRUCELLA SP. IN MARINE MAMMALS – AN INFECTIOUS AGENT WITH A ZOONOTIC POTENTIAL. NKVet Symposium – Emerging Zoonoses – New Challenges, 7. – 8. October, 2004; Uppsala, Sweden, page 32.

## 19. Field experience/work (some examples)

- Lead a field trip expedition to Svalbard under the project: Assessment of viral pathogens in Svalbard reindeer (*Rangifer tarandus platyrhynchus*): Potential for infectious diseases in a changing Arctic – October 2010.
- Participated in the Scientific Expedition of the Institute of Marine Research for tagging of seals, as the responsible veterinarian – October 2009
- Participated together with the Norwegian Institute of Nature Research (NINA) in a field expedition to northern Finnmark for collecting biometrical and blood samples of reindeer while in the open pasture – September 2007
- Participated in the Scientific Expedition of the Institute of Marine Research “Økologiske studier av steinkobbe i Vesterålen” (Ecological studies of harbor seals in Vesterålen, Norway) as the responsible veterinarian – May and September 2007.
- Participated in the Scientific Polar Seal Expedition to the Western Northern Atlantic and Greenland Sea of the Institute of Marine Research – March to April 2007 collecting biometrical data and samples from different tissues and organs of hooded seals.
- Participated together with the Norwegian Institute of Nature Research (NINA) in a field expedition to northern Finnmark for collecting biometrical and blood samples of reindeer while in the open pasture – September 2006
- Participated in the traditional sealing operations (on the vessel “Kvitbjørn”) to the eastern Barents Sea, engaged by the Institute for Marine Research – March to April 2006 collecting biometrical data and biological samples from different tissues and organs.
- Participated in a field trip with the Section of Arctic Veterinary Medicine to Karasjok area (Finnmark County) for the collection of biological samples of reindeer at local slaughterhouses – February 2006
- Participated in a field trip with the Section of Arctic Veterinary Medicine to Finnmark (Varanger Peninsula area (Finnmark County) for the collection of biological samples of reindeer at local slaughterhouses – December 2005
- Participated in the Scientific Polar Seal Expedition to the northern Barents Sea of the Institute of Marine Research – June 2005 collecting biometrical data and biological samples from different tissues and organs.
- Participated in a field trip with the Section of Arctic Veterinary Medicine and the Institute of Biology – University of Tromsø to Finnmark for the collection of biological samples of reindeer at local slaughterhouses – February 2005
- Participated in a field trip with the Section of Arctic Veterinary Medicine to Finnmark for the collection of biological samples of reindeer at local slaughterhouses – February 2004
- Participated on a field and installations visit of the Japanese Institute for Cetacean Research in Tokyo – Japan, March 2003
- Participated in several field action during the International Course on Australian Wildlife Management – Australia – January 2002

## 20. Teaching and supervision activities

### a) Teaching

- Laboratory Animal course for researchers and technicians –University of Bergen–2008-2017
- Laboratory Animal course for researchers and technicians –University of Tromsø–Every year since 2010
- Laboratory Animal course for researchers and technicians –NTNU Trondheim –2010-2013
- Laboratory Animal course for researchers and technicians –NVH–2010-2014
- Course on wildlife diseases – University of Porto, Portugal 2017
- Course in Wildlife Health – NOVA network – 2017-2019
  - Virology in cervids & marine mammals
  - Emerging threats – emergency preparedness
- Course in wildlife diseases / virology, bacteriology and parasitology - Norwegian School of Veterinary Sciences – 2009-2013 for veterinary undergraduate students
- Food safety and pathogens 2012/13 - Norwegian School of Veterinary Sciences for veterinary undergraduate students

## b) Supervision

- Collaboration on the supervision of the following DVM students:
  - DVM **Matthieu Roger** – Fac. of Veterinary Medicine – Nantes, France – 2006
  - DVM **Ingebjørg Nymo** – NVH – Oslo, Norway 2008
  - DVM **Veronique Poulain** – NVH – Oslo, Norway 2008
- Co supervision of the following Master student:
  - **Hanne Ihelbæk** – University of Tromsø, Norway 2010
- Co-supervisor of graduate student **Alina Evans**, DVM – NVH – 2010-2012
- Main supervisor of DVM graduate student **Mary Wood** – University of Minnesota – 2011 (research tenure)
- Supervisor for postdoctoral research **Carlos Sacristan** (Spain) - 2018

## 21. Projects / funding (either project manager or one of the main applicant in the following projects) NOK/€ values refer to the amount of money awarded under these projects) – *only funded applications are presented*

- **European Joint Programme for ONE HEALTH** – European Commission H2020 grant agreement No 773830 – 34 000 000 NOK (project coordinator for NVI)
- **Mapping of antimicrobial resistance in wildlife species in Norway** – Norwegian Environment Agency – 2017 – 1 125 000 NOK (117 000€) (project coordinator)
- **HOP – Program for Health Surveillance of Wild Cervids and Muskox in Norway** – Norwegian Environment Agency – 2016 – 2018 - 9 460 000 NOK (985 000€)
- **COST ACTION ASF – AFRICAN SWINE FEVER** – Norwegian Representative to the Management Committee
- **SCANDTICK** – Interreg innovation project 2015-2030 – Associated partner to the Norwegian Public Health Institute (8,8 M €)
- **Rangifer Health network meeting 2013** – Reindeer Husbandry Management Authority 2013 – 150 000 NOK (19 000€). (project coordinator)
- **Molecular tools for future research: Cervid herpesvirus 2 in a changing Arctic research** - Application to the Reindeer Husbandry Management Authority 2012 – 650 000 NOK (86 000€). (project coordinator)
- **Infectious diseases in reindeer summer coastal pastures in Norway in the advent of climate changes** - Application to the Reindeer Husbandry Management Authority 2012 – 1 800 000 NOK (237 000€).
- **Virus infections in Svalbard reindeer** - Astri og Birger Torsteds legat- 2011 – 40 000 NOK (5200€) - (project coordinator)
- **Ecosystem effects of extreme climate events and seasons** – Framsenteret project – 2011-13 – 750 000 NOK (100 000€).
- **RANGIFER HEALTH NETWORK**: Scientific and education cooperation in reindeer – Research networking establishment under the NORDFORSK – coordinating and funding Nordic research advisory body on Nordic research policy – 2010 to 2013 – 900 000 NOK (115 000€) – (project coordinator)
- **WWW.REINDEER-HEALTH.NO** - Creating web resources, communicating knowledge, establishing networks – Application to the Reindeer Husbandry Management Authority February 2010– 110 000 NOK (14 000€) – (project coordinator)
- **Norwegian School of Veterinary Science Scholarship for international tenures** – 56 500NOK (7000€), February 2010.
- **CvHV2 genome: a new tool for molecular and clinical studies** – Funds from the Research and ethics committee of the Norwegian School of Veterinary Science – 60 000 NOK (7500€) – (project coordinator)
- **Viral agents in the reindeer population of Svalbard: mapping, characterization and disease potential in a changing Arctic**- Project application for activities under the Svalbard Research Forum 2010 – 50 000 NOK (6000 €) (project coordinator)
- **Impact of severe infectious eye disease (kvitøye, Čalbmevikke) - causes, prophylaxis and treatment** - Activities under the Arctic Co-operation Programme 2009-11 – 505 000 NOK (70 000€)
- **IKC in reindeer in Scandinavia** – Research on viral infections in reindeer in Norway – Section of Arctic Veterinary Medicine and Reindrifstforvaltningen – 2009-2011 – 450 000 NOK (54 000€).
- **ReinHelse 2008-2010** – Research on viral infections in reindeer in Norway – Section of Arctic Veterinary Medicine and Reindrifstforvaltningen – 2008-2010 – 750 000 NOK (90 000€) – (project coordinator)
- **Norwegian School of Veterinary Science Scholarship for international tenures** – 55 000NOK (6 600€), October 2007.
- **Personal Scholarship from the Portuguese Research Council** – 2007-2008 (39 000 €)
- **Short research stay scholarship Fundação Calouste Gulbenkian** – 2005 (2000 €)
- **Persistent virus infections in semi-domesticated reindeer - prevalence and impact on reindeer health and economy** – Section of Arctic Veterinary Medicine – 2005-2008 – 250 000 NOK (32 000 €) – (project coordinator)
- **Persistent virus infections in semi-domesticated reindeer – impact on calf mortality** – Section of Arctic Veterinary Medicine and Reindrifstforvaltningen – 2005-2008 – 250 000 NOK (32 000 €) – project co-manager

## 22. Academic Offices and Administrative responsibilities

- Member of the Administrative Board of the Technical University of Lisbon (UTL) (terms of 2001 and 2002)
- Member of the University Assembly UTL (terms of 1999-2000; 2000-2002 and 2002-2004;)
- Senator of the Lisbon Technical University (terms of 1999-2000; 2000-2002 and 2002-2004;)
- Member of the Administrative Board of the School Hospital of the Faculty of Veterinary Medicine, Lisbon
- Member of the Assembly of the Faculty of Veterinary Medicine and Vice-President of the Pedagogic Council of the Veterinary Faculty (1999-2000; 2000-2002 and 2002-2004)
- Director of Public Relations of the AEFMV (Veterinary Students Union) (term of 2001)
- Delegate to the International Association of Veterinary Students (IVSA) (term of 2000-2001)

## 23. Prizes, Fellowships, Awards and honors

- Svalbard research fellowship – Norwegian Research Council – Norway - 2011
- Postdoc research fellowship – Norwegian School of Veterinary Science – Norway - 2010
- PhD Research Scholarship – Portuguese Research Council – Portugal - 2009



- Terry Amundsen Award from best oral presentation from the World Wildlife Disease Association, Canada 2008.
- Young Researcher Scholarship – Calouste Gulbenkian Foundation – Lisbon Portugal – 2007
- Best poster prize at the 14<sup>th</sup> Nordic Conference on Reindeer and Reindeer Husbandry - Finland 2006
- PhD Fellowship of the Ministry of Education of Japan - 2004
- Youth Invitation Program in Japan organized by the Ministry of Foreign Affairs of Japan - 2003
- Knight of the Military and Hospitaller Order of St. Lazarus of Jerusalem
- Member of the Order of Merit of St. Lazarus of Jerusalem
- St. Olav Pilgrim's medal of the Norwegian Church and of the Norwegian Catholic Church
- Knight of the Order of Saint Constantine the Great

## 24. Other qualifications / activities / memberships

- Portuguese National Exam of Music
- Registered Veterinarian at the Norwegian Authority for Health Personnel – Permission no. 009412727
- Registered at the Norwegian Food Safety Agency (Mattilsynet) – Permission no. 5534
- Member of the Portuguese Catholic Scouts – Group 415 - Scout Leader
- Member of the Wildlife Diseases Association
- Member of the European Society of Veterinary Virology
- Member of the Portuguese College of Veterinarians
- Member of the European Association of Veterinary Laboratory Diagnosticians
- Head of Protocol and Ceremonial of Setúbal's Cathedral – Roman Catholic Church (2000-2010)
- Member of the Norwegian Military Navy Society
- Marshal and Capitular of the Military and Hospitaller Order of St. Lazarus of Jerusalem in Norway

## 25. Language skills

Mother tongue: **PORTUGUESE**

Languages with proficiency in speaking, writing and reading: **English** (Certificate on Proficiency in English, University of Cambridge, June 98); **French; German** (Zertifikat Deutsch als Fremdsprache, Goethe Institute, June 1998); **Spanish; Italian; Norwegian; Swedish.**