City of London - Application for Appointment to City of London Community Advisory Committees

Application

Committee you are interested in serving on: **Ecological Community Advisory Committee**

If applying for the Accessibility Community Advisory Committee, please select: **No, I am not an applicant with a disability.**

If applying for the Ecological Community Advisory Committee, a professional designation, education or experience in related fields is a requirement based on the technical nature of the committee work. Please indicate your area(s) of expertise: **Biology; Botany; Forestry; Ecology**

If you selected 'Other', please specify:

Contact Information

Name: Eric Dusenge

City: London

Province: ON

Postal Code: N5Y4L6

Experience and Qualifications

If you have experience on a London Advisory Committee, please provide dates and details. (max. 250 characters): I served previously on EEPAC from 2017 to 2019, and i worked on different projects during that time.

What do you hope to contribute or learn as part of a Community Advisory Committee? (max. 250 characters: I am hoping to provide my knowledge on different projects during my service on this committee, and i am hoping to learn ongoing projects in our city.

How will you support the work of a Community Advisory Committee? (max. 250 characters): My support will mainly be on providing feedback/reviews on the different proposed projects in the area of ecology and the environment.

Please describe additional experience, training, or community involvement that will help you in your role as a Community Advisory Committee Member. (max. 250 characters): As a postdoctoral researcher, i have done similar work (reviewing) on scientific articles (> 20 different manuscripts) in my field (see my attached CV).

Attach resume or other document here, if needed: Dusenge_CV.pdf

Attach more files here, if needed:

Confirmations

I declare the following: I am a resident of London.; I am at least 18 years old.; I am not a City employee or Council member.; I understand that the commitment may be up to 4 hours per month to attend meetings and prepare.; I understand that my application and any attachments will be included on a public agenda that is published on the City website.

To help inform our outreach activities, please tell us how you heard about this opportunity: (optional):

If you selected 'Other', please specify:

Submitted on: 5/15/2022 6:00:31 PM

Dr. Mirindi Eric Dusenge

Education

01/09/2015 – 31/08/2019: Ph.D. in Biology with emphasis on plant ecophysiology, The University of Western Ontario, London, Canada. (Thesis supervisor: Assoc. Prof. Danielle Way)

Thesis title: Effects of elevated temperature and elevated CO₂ on leaf carbon fluxes in boreal conifers: lab and field studies

01/09/2012 – 30/06/2014: M.Sc. in Environmental Sciences with emphasis on plant ecophysiology, University of Gothenburg, Sweden. (Thesis supervisor(s): Prof. Johan Uddling; Dr. Göran Wallin)

Thesis title: Photosynthesis ecology of tropical forests in Rwanda

01/01/2005 – 30/10/2010 – B.Sc. in Biology with emphasis on Botany and Conservation, University of Rwanda, Rwanda. (Thesis supervisor(s): Prof. Elias Bizuru; Dr. Rebecca Chancellor)

Thesis title: Natural regeneration of chimpanzees' habitat in Gishwati Reserve Forest, in Rwanda

Work experience

01/05/2022 — current	Postdoctoral Associate in the Centre for Climate Change, Sustainable Livelihoods and Health, The University of Western Ontario, London, Canada
01/09/2021 - 30/04/2022	Postdoctoral Fellow, University of Exeter, UK
	The research project investigates the thermal acclimation capacity of photosynthesis and respiration in tropical tree species from Colombian Andes (Supervisor: Assoc. Prof. Lina Mercado)
01/09/2019 - 31/08/2021	EU Marie Curie Post-Doctoral Fellow, University of Gothenburg, Sweden
	The research project investigated the thermal acclimation capacity of photosynthesis and respiration in tropical tree species from Rwanda (Supervisor: Prof. Johan Uddling)
01/09/2015 - 31/08/2019	Teaching Assistant and Research Assistant at The University of Western Ontario, London, Canada
01/07/2014 - 31/08/2015	Research Assistant on a project that studied the factors that control shade-tolerance in montane rainforest tree species, in Rwanda.

Coordinator: Prof. Johan Uddling (University of

Gothenburg)

01/03/2012 – 31/08/2012 Research Assistant on a post-doctoral project of Dr.

Donat Nsabimana (University of Rwanda) on soil CO₂ effluxes in agricultural fields (Maize and

beans).

01/09/2010 – 30/10/2011 Rwandan biodiversity catalog project officer in

Rwandan Environment Management Authority (http://www.rema.gov.rw/). We were gathering information on Rwandan biodiversity with a great emphasis on biodiversity in protected areas.

Publications in peer-reviewed journals

- **15)** Manishimwe, A.; Ntirugulirwa, B.; Zibera, E.; Nyirambangutse, B.; Mujawamariya, M.; **Dusenge, M.E.**; Bizuru, E.; Nsabimana, D.; Uddling, J.; Wallin, G. Warming Responses of Leaf Morphology Are Highly Variable among Tropical Tree Species. *Forests* **2022**, *13*, 219. https://doi.org/10.3390/f13020219
- **14) Dusenge, M. E.**, Wittemann, M., Mujawamariya, M., Ntawuhiganayo, E. B., Zibera, E., Ntirugulirwa, B., Way, D. A., Nsabimana, D., Uddling, J., and Wallin, G. (2021). Limited thermal acclimation of photosynthesis in tropical montane tree species. *Glob. Change Biol.* 27, 4860–4878. doi:10.1111/gcb.15790.
- **13) Dusenge, M. E.**, Ward, E. J., Warren, J. M., Stinziano, J. R., Wullschleger, S. D., Hanson, P. J., and Way, D. A. (2021). Warming induces divergent stomatal dynamics in co-occurring boreal trees. *Glob. Change Biol.* 27, 3079–3094. doi:10.1111/gcb.15620.

Also featered in CBC news: https://www.cbc.ca/news/canada/london/climate-change-western-spruce-boreal-1.4805029?fbclid=IwAR3pdXhoIW_- aVLMc1rmo0VukOCqUnkXt6HNJ 4XBJoD9Dr8mRPAyHCCE9A

- **12)** Duarte, A. G., **Dusenge, M. E.**, McDonald, S., Bennett, K., Lemon, K., Radford, J., and Way, D. A. (2021). Chapter 4 photosynthetic acclimation to temperature and CO₂: the role of leaf nitrogen. In: *Photosynthesis, Respiration, and Climate Change*. Advances in Photosynthesis and Respiration (Including Bioenergy and Related Processes). Eds. K. M. Becklin, J. K. Ward, and D. A. Way. (Cham: Springer International Publishing), vol. 48, 79–101. doi:10.1007/978-3-030-64926-5 4.
- **11)** Ely, K. S., Rogers, A., <...> **Dusenge, M. E.**, <...>, Yang, D. (2021). A reporting format for leaf-level gas exchange data and metadata. *Ecol. Inform.* 61, 101232. doi:10.1016/j.ecoinf.2021.101232. (24th author out of 82 in alphabetical order. This article was an invited working group of scientists from around the world who use leaf gas exchange measurements).
- **10)** *Mujawamariya, M., Wittemann, M., Manishimwe, A., Ntirugulirwa, B., Zibera, E., Nsabimana, D., Wallin, G., Uddling, J., and **Dusenge, M. E.** (2021). Complete or

^{*}For the past 10 years I was only unemployed from 1/11/2011 to 28/02/2012.

overcompensatory thermal acclimation of leaf dark respiration in African tropical trees. *New Phytol.* 229, 2548–2561. doi:10.1111/nph.17038. *Primary supervisor of the first author.

- 9) **Ziegler, C., **Dusenge, M. E.**, Nyirambangutse, B., Zibera, E., Wallin, G., and Uddling, J. (2020). Contrasting dependencies of photosynthetic capacity on leaf nitrogen in early- and late-successional tropical montane tree species. *Front. Plant Sci.* 11, 500479. doi:10.3389/fpls.2020.500479. **Co-supervisor of the first author.
- **8) Dusenge, M. E.**, Madhavji, S., and Way, D. A. (2020). Contrasting acclimation responses to elevated CO₂ and warming between an evergreen and a deciduous boreal conifer. *Glob. Change Biol.* 26, 3639–3657. doi:10.1111/gcb.15084.
- 7) Ntawuhiganayo, E. B., Uwizeye, F. K., Zibera, E., **Dusenge, M. E.**, Ziegler, C., Ntirugulirwa, B., Nsabimana, D., Wallin, G., and Uddling, J. (2020). Traits controlling shade tolerance in tropical montane trees. *Tree Physiol.* 40, 183–197. doi:10.1093/treephys/tpz119.
- **6)** Ward, E. J., Warren, J. M., McLennan, D. A., **Dusenge, M. E.**, Way, D. A., Wullschleger, S. D., and Hanson, P. J. (2019). Photosynthetic and respiratory responses of two bog shrub species to whole ecosystem warming and elevated CO₂ at the Boreal-Temperate ecotone. *Front. For. Glob. Change* 2. doi:10.3389/ffgc.2019.00054.
- **5) Dusenge, M. E.,** Duarte, A. G., and Way, D. A. (2019). Plant carbon metabolism and climate change: elevated CO₂ and temperature impacts on photosynthesis, photorespiration and respiration. *New Phytol.* 221, 32–49. doi:10.1111/nph.15283.
- **4) Dusenge, M. E.**, and Way, D. A. (2017). Warming puts the squeeze on photosynthesis lessons from tropical trees. *J. Exp. Bot.* 68, 2073–2077. doi:10.1093/jxb/erx114.
- **3)** Hasper, T. B., **Dusenge, M. E.**, Breuer, F., Uwizeye, F. K., Wallin, G., and Uddling, J. (2017). Stomatal CO₂ responsiveness and photosynthetic capacity of tropical woody species in relation to taxonomy and functional traits. *Oecologia* 184, 43–57. doi:10.1007/s00442-017-3829-0.
- **2) Dusenge, M. E.**, Wallin, G., Gårdesten, J., Niyonzima, F., Adolfsson, L., Nsabimana, D., and Uddling, J. (2015). Photosynthetic capacity of tropical montane tree species in relation to leaf nutrients, successional strategy and growth temperature. *Oecologia* 177, 1183–1194. doi:10.1007/s00442-015-3260-3.
- 1) Vårhammar, A., Wallin, G., McLean, C. M., **Dusenge, M. E.**, Medlyn, B. E., Hasper, T. B., Nsabimana, D., and Uddling, J. (2015). Photosynthetic temperature responses of tree species in Rwanda: evidence of pronounced negative effects of high temperature in montane rainforest climax species. *New Phytol.* 206, 1000–1012. doi:10.1111/nph.13291.

Dataset publication

Dusenge, M. E., Ward, E. J., Warren, J.M., McLennan, D. A., Stinziano, J.R., Murphy, B.K., King, A.W., Childs, J., Brice, D.J., Phillips, J.R., Stefanski, A., Villanueva, R., Wullschleger, S.D., Cruz, M, Reich, P.B., Way, D.A. SPRUCE Photosynthesis and Respiration of *Picea mariana* and *Larix laricina* in SPRUCE Experimental Plots, 2016 – 2017. Oak Ridge National Laboratory, TES SFA, U.S. Department of Energy, Oak Ridge, Tennessee, U.S.A. https://doi.org/10.25581/spruce.056/1455138

Protocol

Ely, K. S., Rogers, A. <...> **Dusenge, M. E.**, <...> Yan, Z. (2020). ESS-DIVE reporting format for leaf-level gas exchange data and metadata. Environmental System Science Data Infrastructure for a Virtual Ecosystem. Environmental System Science Data Infrastructure for a Virtual Ecosystem (ESS-DIVE). https://www.osti.gov/biblio/1659484. (24th author out of 82 in alphabetical order. This article was an invited working group of scientists from around the world who use leaf gas exchange measurements).

Manuscripts near submission/in review

- 7) Ellsworth, D. S., <...>, **Dusenge, M. E.**, <...>, Wright, I. J. Convergence in phosphorus constraints to photosynthesis in forests around the world (11th author out of 31 in alphabetical order, and this was an invited working group of scientists who study factors controlling carbon uptake within the pantropical region. (In review in *Nat. Commun.*).
- **6)** Carter, K. R., <...>, **Dusenge**, **M. E.**, <...>, Wu, Jin. Photosynthetic responses to temperature across the tropics: a meta-analytic approach (16th author out of 30 in alphabetical order, and this was an invited working group of scientists who study the impact of warming on carbon uptake within the tropical region. (In review in *Ann. Bot.*).
- **5)** Manishimwe, A., Wallin, G., Ntirugulirwa, B., Zibera, E., Nyirambangutse, B., Mujawamariya, M., **Dusenge, M. E.**, Nsabimana, D., Uddling, J., Bizuru, E. Warming responses of leaf morphology are highly variable among tropical tree species. (In review in *Forests*).
- **4)** King, A. W., Amthor, J. S., **Dusenge, M. E.**, Jensen, A. M., Ricciuto, D. M., Ward, E. J., Warren, J. M., Bermudez, R., Cruz, M., Hanson, P. J., McLennan, D. A., Montgomery, R. A., Murphy, B. K., Reich, P. B., Stefanski, A., Way, D. A. Impact of long-term temperature history on models of leaf respiration response to temperature. (In review in *Glob. Change Biol.*)
- **3) Dusenge M. E.**, Warren, J. M., Ward, E. J., Murphy, B. K., Stefanski, A., Villanueva, R., Cruz, M., McLennan, D. A., King, A. W., Reich, P. B., Montgomery, R. A., Hanson, P. J., Way, D. A. Thermal acclimation of photosynthesis is not altered by elevated CO₂ in boreal trees. (near submission).
- **2**) Mujawamariya, M., Wittemann, M., **Dusenge, M.E.**, Manishimwe, A., Ntirugulirwa, B., Zibera, E., Nsabimana, D., Wallin, G., Uddling, J. Contrasting warming responses of photosynthesis in early- and late-successional tropical trees. (near submission).
- 1) Hansen, A. M., Broberg, M., Johansson, K., **Dusenge, M. E.**, Pleijel, H., Uddling, J. Physiological differences control contrasting CO₂-induced changes in nutritional quality in staple food crops. (near submission).

Funding

2020 BECC (Biodiversity and Ecosystem services in a Changing Climate) grant: Heat stress in tropical trees and its implications for tree community composition and plantation success (234,000 SEK): 2020-2021. (**Co-applicant**, University of Gothenburg, Sweden).

- **2020** KVVS 45000 SEK (Main applicant, University of Gothenburg, Sweden).
- **2019** EU Marie Skldowska-Curie Actions Fellowship (191,852.16 Euros): Tropical tree mortality in a changing climate: 2019-2021 (**Main applicant**, University of Gothenburg).
- 2014 Mobility grant from the Department of Biological and Environmental Sciences, University of Gothenburg, Sweden to conduct research on exploring functional traits underlying shade tolerance in tropical tree species (3630 USD). (Co-applicant, University of Gothenburg, Sweden).
- **2013** IDEA Wild: Ecosystem Services provided by Tropical Montane Rainforests (400 USD) (**Main applicant,** University of Rwanda, Rwanda).

Awards

- 2022: Recipient of SPRUCE 2022 Publication Excellence Award
- 2020 Western University, Department of Biology Chunfang Hu Award (awarded for the top thesis for the period September 2019 to August 2020 to a student working in the broad area of plant sciences) (400 CAD).
- 2018 ISPR (International Society of Photosynthesis Research) travel grant to attend the conference From Light to Life 16 20 July, 2018 Montreal, Québec.
- **2018** 2018 Spring Travel award (250 CAD).
- 2018 ASPB (American Society of Plant Biologists) travel grant recipient (1000 CAD).
- **2018** 2017 Fall Travel award (285 CAD), Department of Biology, The University of Western Ontario.
- 2017 Best talk award in Envirocon conference

Invited seminars

March 2022: Research seminar at the Faculty of Agricultural Science, Forest Science Department, National University of Colombia, Medellin: Talk title: *Impacts of warming on leaf carbon fluxes in tropical montane tree species*.

July 2021: Research seminar at the Center of Excellence in Biodiversity and Natural Resource management (CoEB), University of Rwanda: Talk title: *Impacts of climate change on the physiology of tropical tree species*.

August 2020: Research seminar at the Ecology group from University of Exeter, UK: Talk title: Acclimation of photosynthesis and respiration to combined warming and elevated CO₂ in boreal conifers: lab and field studies.

May 2018: Research seminar at the Center of Excellence in Biodiversity and Natural Resource management (CoEB), University of Rwanda: Talk title: *Boreal and tropical forests in a warming world*.

Conferences

2021

US DOE ESS PI (US Department of Energy – Environmental System Science Program – Principal Investigators) 2021 Meeting (Zoom; <u>Invited Talk</u>): Talk title: *Acclimation of Photosynthesis to combined and elevated CO₂ in two co-occurring boreal conifers*.

SPRUCE (Spruce and Peatland Responses under Changing Environments) project – All hands 2021 meeting (Zoom; <u>Talk</u>): Talk title: *Acclimation of Photosynthesis to combined and elevated CO*₂ *in mature boreal conifers*.

2020

SPRUCE (Spruce and Peatland Responses under Changing Environments) project – All hands 2020 meeting (Zoom; <u>Talk</u>): Talk title: *Acclimation of Photosynthesis to combined and elevated CO*₂ *in mature boreal conifers*.

2019

Focali (Forest, climate and livelihood research network) annual meeting 2019 (Sweden, <u>Talk</u>): Talk title: *Temperature responses of leaf photosynthesis and respiration in tropical montane trees*.

GRC (Gordon Research Conference) 2019 – CO₂ Assimilation in Plants from Genome to Biome (Maine, USA; <u>Poster</u>): Poster title: *Warming induces divergent leaf C and water dynamics in cooccurring boreal trees*.

2018

CSPB (Canadian Society of Plant Biologists Eastern – Eastern Regional Meeting) 2018 (Canada, <u>Talk</u>): Talk title: *Tropical forests in a warming world*.

ASPB (American Society of Plant Biologists) 2018 (Montreal, Canada; <u>Talk</u>): Talk title: *Thermal acclimation of photosynthesis and respiration differ across mature conifer species in a boreal forest peatland.*

ISPR (International Society of Photosynthesis Research) 2018 (Montreal, Canada, <u>Poster</u>): Poster title: *Thermal acclimation of photosynthesis and respiration differ across conifer species in a boreal forest peatland*.

2017

The Fallona Family Interdisciplinary Research Showcase 2017 (Western University; <u>Talk</u>): Talk title: *Boreal forests in a warming world.*

AGU (American Geophysical Union) Fall meeting 2017 (New Orleans, Louisiana; <u>Talk</u>): Talk title: *Thermal acclimation of photosynthesis and respiration differ across mature conifer species in a boreal forest peatland.*

BGRF (Biology Graduate Research Forum) 2017 (Western University; <u>Talk</u>): Talk title: *Thermal acclimation of photosynthesis and respiration differ across mature conifer species in a boreal forest peatland.*

EnviroCon 2017 (Canada; <u>Talk</u>): Talk title: *Thermal acclimation of photosynthesis and respiration differ across mature conifer species in a boreal forest peatland.*

2014

EGU (European Geoscience Union) 2014 (Austria; <u>Poster</u>): Poster title: *Photosynthetic capacity* of tropical montane tree species in relation to leaf nutrients, successional strategy and growth temperature.

Collaborators

Drs. Jeffrey M. Warren, Eric J Ward, Anthony W. King, Paul J. Hanson & Stan D. Wullschlelger all from Oak Ridge National Laboratory, USA; Profs. Peter B. Reich & Rebecca Montgomery from University of Minnesota; Profs. Johan Uddling and Göran Wallin, University of Gothenburg, Sweden; Prof. David Ellsworth, Western Sydney University, Australia; Prof. Danielle A. Way, The University of Western Ontario, Canada; Assoc. Prof Molly A. Cavaleri & Dr. Kelsey Carter, Michigan Tech University, USA; Prof. Donat Nsabimana, University of Rwanda; Rwanda; Dr. Martijn Slot from Smithsonian Tropical Research Institute, Panama; Assoc. Prof. Lina Mercado; University of Exeter, UK.; Prof. Owen Atkin, Australian National University, Australia.

Committee Memberships

Focali (Forest, climate and livelihood research network): September 2019 – present

BECC (Biodiversity and Ecosystem services in a Changing Climate): November 2019 – present

GGBC (Gothenburg Global Biodiversity Centre): November 2019 – present

EEPAC (Environmental and Ecological Planning Advisory Committee) London City Ontario, Canada: July 2017 – February 2019

Society for Conservation Biology (SCB), Africa section: January 2015 – January 2016

Teaching – Co-instructor

2020: Ph.D. course: **Plant-Atmosphere interactions in a Changing Climate.** (Course Leader Prof Johan Uddling)

Students number: 8; Contact hours: 9 hours in total.

2020: M.Sc. course: **Plant Ecophysiology in a changing climate perspective**. (Course Leader Prof Johan Uddling).

Students number: 15; Contact hours: 12 hours in total.

2019: M.Sc. course: **Plant Ecophysiology in a changing climate perspective**. (Course Leader Prof Johan Uddling)

Students number: 18; Contact hours: 12 hours in total.

Invited guest lectures

2018: 3rd year undergraduate - Topic: Invasive species. Western University, London, Canada (Course Leader: Assoc. Prof. Danielle Way)

2014: 3rd year undergraduate - Topic: Plant ecophysiology in tropical forests. University of Rwanda, Huye, Rwanda (Course Leader: Prof. Beth Kaplin).

Teaching Assistantship

Graduate

2016: PhD course: **Plant-Atmosphere interactions in a Changing Climate**, University of Gothenburg, Sweden (Instructors: Assoc. Professor Johan Uddling and Assist. Professor Danielle A. Way)

Undergraduate (Western University, Canada)

2019

2nd year class: Plants as Human Resource BIO 2217B

2018

1st year class: Biology for Science I / General Biology I BIO 1001A/1201A

3rd year class: Techniques in Physiology and Biochemistry BIO 3625 F/G

3rd year class: Conservation Biology BIO 3442F

3rd year class: Global Change Biology BIO 3224G

2017

1st year class: Biology for Science I / General Biology I BIO 1001A/1201A

2nd year class: Plants as Human Resource BIO 2217B

3rd year class: Conservation Biology BIO 3442F

2016

1st year class: Biology for Science I / General Biology I BIO 1001A/1201A

3rd year class: Conservation Biology BIO 3442F

4th year class: Ecosystem Health BIO 4230B

2015

1st year class: Biology for Science I / General Biology I BIO 1001A/1201A

3rd year class: Conservation Biology BIO 3442F

Students' supervision and mentorship

Ph.D. theses

2019 – 2021: Myriam Mujawamariya, University of Rwanda and University of Gothenburg (Double degree program between the two universities): Title: "Photosynthetic and respiratory thermal acclimation capacity of tropical tree species". Main Supervisor: Prof. Johan Uddling, **Co-supervisors**: Dr. Göran Wallin, Assoc. Prof. Donat Nsabimana, **Dr. Mirindi Eric Dusenge**

M.Sc. theses

2020 – **2021**: Jacques Habimana (University of Gothenburg): Title: "Effects of warming on photosynthesis in tropical montane tree species in Rwanda". <u>Passed with distinction</u>. <u>Main supervisor</u>

2021 – **current**: Andreas Bengtsson (University of Gothenburg): Title: "Impact of warming on temperature sensitivity parameters of photosynthesis and chlorophyll fluorescence in a tropical tree species". **Co-Supervisor**

February – May 2015: Camille Ziegler (M.Sc. Department of Biological and Environmental Sciences, University of Gothenburg, February – May 2015) Factors influencing shade tolerance in tropical montane rainforest tree species. **Co-Supervisor**

B.Sc. theses

2014: Eric Abayisenga (B.Sc. Department of Biology, University of Rwanda, July -August 2014) Photosynthetic capacity in major crops in Rwanda. Main supervisor: Assoc Prof Donat Nsabimana; **Co-supervisor**

B.Sc. and other Mentorship

I have mentored 7 undergraduate and 3 master students at both University of Rwanda and The University of Western Ontario when working on their thesis projects.

Science Communication/Outreach

2020: Tropical forests in a warming world (https://www.youtube.com/watch?v=EkDvbwisqlQ)

2019: Video on my journey in research to be used in a plant ecophysiology undergrad class in Macalester College, USA by Assistant Prof. Mary Heskel

Reviewer for scientific journals (number in parentheses represent individual papers)

Journal of Experimental Botany (1); New Phytologist (4); Plant Cell and Environment (6); Geophysical Research Letters (1); American Journal of Botany (2); AoB Plants (2); Journal of Plant Ecology (1); Land (1); Tree Physiology (2); International Journal of Environmental Research and Public Health (1); Plants (1); Agronomy (1); Forests (1); Functional Plant Biology (1); Plant Physiology (1); BMC Plant Biology (1); Functional Ecology (1); Physiologia Plantarum (1)

Positions of responsibilities

GGBC: GGBC 2020 annual meeting convener. 35 participants

August 2020 – January 2021: Meeting host of the Airoplant research constellation encompassing researchers studying areas related to Plant Ecology and Environmental sciences. 21 people including Professors, postdocs, and Ph.D. students.

July 2020 – present: Board of reviewers in Land International journal

Sept 2015 – August 2016: Research committee representative (Physiology and biochemistry
stream), Biology Department, Western University, Canada.
Professional Courses
HPE201: Supervision in Postgraduate Programmes, University of Gothenburg.
Miscellaneous
My Profile in GU Journalen (https://issuu.com/universityofgothenburg/docs/gu-journalen1-2020/22)
References

CV

Dusenge M.E.