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**Languages:** French, English, Serbian (Cyrillic), Croatian (fluent in RWC)

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### **Education**

2012-2016 PhD in Geography, Université Laval, Canada  
2009-2011 Master in Geography, Université Laval, Canada  
2005-2008 Bachelor's degree in international studies and modern languages, Université Laval, Canada

### **Specific skills**

Isotope-ratio mass spectrometry  
Diatom taxonomy  
Sedimentology  
Statistics (R and GIS)

### **Research experience**

2018-2020 Postdoctoral Fellow, Université Laval, Canada  
2016-2018 Postdoctoral Fellow, Institut National de la Recherche Scientifique, Canada  
2016-2017 Research consultant, LABiAQ, Canada

### **Work experience**

2014-2015 Head of scientific field expedition in Nunavik, Université Laval, Canada  
2013-2014 Head of scientific expedition Nunavut, Université Laval, Canada  
2012-2014 Teaching Assistant, Department of Geography, Université Laval, Canada  
2012 -2014 PhD candidate representative at the annual professors' comity, Université Laval, Canada  
2009- 2011 Research assistant, AirMet Science, Québec  
2009- 2010 Research assistant, Université Laval, Canada

List of publications:

**Biljana Narancic**, Isabelle Laurion, Brent B. Wolfe, Sonja Behmel, and Alain Rousseau (2019). Assessing domestic wastewater flow sources in Lake St. Charles (Québec) using applied hydro-limnological approach. *Canadian Water Resources Journal* (accepted).

**Biljana Narancic**, Émile Saulnier Talbot, Reinhard Pienitz, Hanno Mayer and Guillaume St. Onge (2019). Combined paleoenvironmental inference models from sediment diatom assemblages and oxygen stable isotope analyses of biogenic silica in Nettilling Lake (Baffin Island, Canada) and reconstruction of summer water temperature, to be submitted in *Geosciences*.

LABIAQ (2018). Étude sédimentaire du lac Saint-Charles (Québec). Rapport pour l'Association pour la protection de l'environnement du lac Saint-Charles et des Marais du Nord (APEL). 77 pages + annexes.

Bernhard Chaplignin, **Biljana Narancic**, Hanno Meyer and Reinhard Pienitz (2017), Palaeo-environmental gateways in the eastern Canadian Arctic - recent isotope hydrology and diatom oxygen isotopes from Nettilling Lake, Baffin Island, Canada. *Quat. Sci. Rev.* 147, 379-390. doi: 10.1016/j.quascirev.2016.03.028

**Narancic Biljana** (2017). Indicateurs géochimiques et biologiques des changements environnementaux dans les lacs de l'Arctique canadien de l'Est. Thèse de Doctorat, Département de géographie. Université Laval, 259 pp.

**Biljana Narancic**, Reinhard Pienitz, Bernhard Chaplignin, Hanno Meyer, Pierre Francus and Jean-Pierre Guilbault (2016), Postglacial environmental succession of Nettilling Lake (Baffin Island, Canadian Arctic) inferred from biogeochemical and microfossil proxies. *Quat. Sci. Rev.* 147, 391-405. doi: 10.1016/j.quascirev.2015.12.022

**Biljana Narancic**, Brent B. Wolfe, Reinhard Pienitz, Hanno Mayer and Daniel Lamhonwah (2016), Landscape-gradient assessment of thermokarst lake hydrology using water isotope tracers. *Journal of Hydrology*. doi: 10.1016/j.jhydrol.2016.11.028

Lauren A. MacDonald, Brent B. Wolfe, Kevin W. Turner, Lesleigh Anderson, Christopher D. Arp, S. Jean Birks, Frédéric Bouchard, Thomas W.D. Edwards, Nicole Farquharson, Roland I. Hall, Ian McDonald, **Biljana Narancic**, Chantal Ouimet, Reinhard Pienitz, Jana Tondu, and Hilary White, (2016) A synthesis of thermokarst lake water balance in high-latitude regions of North America from isotope tracers. *Arctic Science*. doi: 10.1139/AS-2016-0019

**Narancic Biljana** (2011). Analyse climatologique et socioéconomique de la saison hivernale 2007/2008 pour la Ville de Québec. Essai de Maîtrise, Département de géographie. Université Laval, 98 pp

International conferences:

**Narancic B.**, Saulnier Talbot É., Pienitz R., Mayer H. and St. Onge G. (2019). Comparison of paleotemperature reconstructions based on the assemblage composition and oxygen isotope ratios of sedimentary diatoms. International Union for Quaternary Research 2019 (INQUA2019), Dublin, Ireland.

**Narancic B.**, Brent B. Wolfe, Reinhard Pienitz, Hanno Mayer and Daniel Lamhonwah (2016), Landscape-gradient assessment of thermokarst lake hydrology in Nunavik (Québec, Canada) using water isotope tracers. International Conference on Permafrost (ICOP), Potsdam, Germany.

**Narancic B.**, Pienitz R., Chaplignin B., Meyer H., Francus P. and Guilbault, J-P. (2015). Postglacial environmental succession of Nettilling Lake (Baffin Island, Canada) inferred from biogeochemical and microfossil proxies. Palaeo-Arctic Spatial and Temporal (PAST) Gateways, Potsdam, Germany.

**Narancic B.**, Wolfe B., and Pienitz R. (2014). Multi-year landscape-gradient assessment of thermokarst lake hydrology in Nunavik (Québec, Canada) using water isotope tracers. Arctic Change, Ottawa, Canada.

**Narancic B.**, Pienitz R., Chaplignin B., Meyer H., Francus P. and Guilbault, J-P. (2014). Paléogéographie et paléoenvironnements de la région sud-ouest de l'île de Baffin (Nunavut): relèvement isostatique postglaciaire et isolement du lac Nettilling de l'influence marine. Le 82e Congrès de l'Acfas, Montréal, Canada.

**Narancic B.**, Pienitz R., Francus P., Chaplignin B. and Meyer H. (2014). Post-glacial isostatic uplift and isolation of Nettilling Lake (Baffin Island, Canada) from marine influence. American Geophysical Union (AGU), San Francisco, USA.

**Narancic B.**, Pienitz R., Chaplignin B. and Meyer H. (2014). Ecosystemic postglacial succession of Nettilling Lake (Baffin Island, Canada) inferred by the oxygen isotope composition and the assemblage of lacustrine diatoms. Arctic Change, Ottawa, Canada.

**Narancic B.**, Wolfe BB. and Pienitz R. (2013). Three-year landscape-gradient assessment of thermokarst lake hydrology in Nunavik (Quebec, Canada) using water isotope tracers. ArcticNet Annual Scientific Meeting (ASM), Halifax, Canada.

**Narancic B.**, Pienitz R., Francus P., Rolland N. and Wagner A-M (2013). Paleogeography and paleoenvironments of southwestern Baffin Island (Canada): post-glacial isostatic uplift and isolation of Nettilling Lake from marine influence. European Geoscience Union (EGU), Vienna, Austria.

Pienitz R., Beaudoin A., **Narancic B.**, Rolland R, Wagner A-M and Zimmermann C. (2012). Postglacial paleoclimates of the Foxe Basin and surrounding regions (Nunavut, Canada): a multiproxy lake sediment archive study. ASM, Vancouver, Canada.