

Nicola da Schio - Curriculum Vitae

Nicola Da Schio
Academic, Scientific employee
Brussels Centre for Urban Studies
Geography
Geography
Cosmopolis Centre for Urban Research
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Expertise

Nicola is postdoctoral researcher at the Cosmopolis Centre for Urban Research of the Vrije Universiteit Brussel (VUB). He is interested in the uneven geographies and knowledges of urban socio-ecological good and bad, as well as in the nexus between science, state, and civil society as the place where these come to be established and contested. Thematically, his research focuses on air pollution and the urban forest.

Before joining VUB, Nicola worked with the United Nations Environment Programme (UNEP) on issues related to the urban environment, and cycled through Europe to explore and promote ecomobility practices. He also previously worked with different international institutions, local government associations, and NGOs in Western Europe, Latin America, and Sub-Saharan Africa.

Nicola has PhD in Geography from the VUB, with a thesis on the geographies, knowledges and politics of air pollution. He also holds an MA in urban governance from Science Po, Paris, a Graduate Diploma in Economics from the School of Oriental and African Studies of London (SOAS) and a BA in Political Science and International Relations from the University of Padua. Nicola is fluent in Italian, English, French, and Portuguese, and find his way in German and Dutch.

Employment

Brussels Centre for Urban Studies

Vrije Universiteit Brussel
Brussels, Belgium
17 Mar 2021 → present

Scientific employee

Geography
Vrije Universiteit Brussel
Brussels, Belgium
1 Jun 2020 → 31 Aug 2023

Academic

Geography
Vrije Universiteit Brussel
Brussels, Belgium
1 Jun 2016 → 31 Aug 2023

Cosmopolis Centre for Urban Research

Vrije Universiteit Brussel
Brussels, Belgium
1 Jun 2016 → present

Sustainable Buildings & Cities Specialist

United Nations Environment Programme
Ethiopia
1 Jan 2014 → 1 Jan 2016

Partnership Officer

United Nations Environment Programme

Ethiopia

1 Jan 2013 → 1 Jan 2014

Research outputs

Resistance is in the air: From post-politics to the politics of expertise

da Schio, N. & van Heur, B., May 2022, In: Environment and Planning. C, Politics and Space. 40, 3, p. 592-610 19 p.

Between liveability and accessibility in Brussels's Bois de la Cambre

Da Schio, N. & Pelgrims, C., 2022, *T2M 20th annual conference - book of abstracts*. International Association for the History of Transport, Traffic and Mobility, p. 61-61 1 p.

The Empowering Virtues of Citizen Science: Claiming Clean Air in Brussels

Da Schio, N., 2022, TakingSpace Blog.

The Empowering Virtues of Citizen Science: Claiming Clean Air in Brussels

Da Schio, N., 2022, In: Engaging Science, Technology, and Society. 8, 1, p. 29-52 23 p.

The impact of the COVID-19 pandemic on the use of and attitudes towards urban forests and green spaces: Exploring the instigators of change in Belgium

Da Schio, N., Phillips, A., Fransen, K., Wolff, M., Haase, D., Krajter Ostoić, S., Živojinović, I., Vuletić, D., Derks, J., Davies, C., Laforteza, R., Roitsch, D., Winkel, G. & De Vreese, R., Nov 2021, In: Urban Forestry & Urban Greening. 65, 127305.

Report on the exploratory analysis of the CLEARING HOUSE case studies (D2.1)

da Schio, N., Baró, F., Corina, B., Bergier, T., Cid Espinach, L., Fransen, K., Haase, D., Mielczarek, Ł., Nesselhauf, G., Roitsch, D., Rudgalwis, N., Scheuer, S., Van Heur, B., Vidal Casanovas, E., Wolff, M. & De Vreese, R., 30 Apr 2021, Zenodo. 146 p.

Between Green Spaces and Mobility:exploring diverging perspectives on the admission of motorised traffic in the Bois de la Cambre

Da Schio, N., Pelgrims, C., Cincinnato, S. & Vandenbroucke, A., 2021, Brussels Studies Institute. 28 p.

Just environments: a study of justice discourses around air pollution and urban green in Brussels

Da Schio, N. & Verbeek, T., 2021.

Leisure or motorised traffic in Brussels Central Park? Who wants what

Da Schio, N., 2021, CLEARING HOUSE blog.

When researchers become citizens: community gardening at the Parc Raspail

Da Schio, N., 2021, CLEARING HOUSE blog.

Nature at the heart of the new normal: interview with Ukkel's deputy mayor

Da Schio, N., 4 Nov 2020, 4 p.

Self-portraits of Personal Exposure to Air Pollution: On Where and When People are Exposed, and on Why it is Difficult to Avoid

Da Schio, N., 19 Aug 2020, In: Human Ecology. 48, 4, p. 465-479 15 p.

Parks for kings, parks for cars, parks for people

Da Schio, N., 24 Jun 2020, 2 p.

Stories on trees: Urban forests & Green space during Covid-19 pandemic

Da Schio, N., 30 Apr 2020, 3 p.

Les États Généraux de l'Air de Bruxelles 2019

Da Schio, N. & Vandenbroucke, A., 2020, *De Vijfhoek Voorbij. Het Metropolitane Stadscentrum van Brussel*. Brussels: VUB / ULB, p. 74-81

Pedestrianisation of a multifunctional space: challenges and early observations on the Metropolitan City Centre

Wayens, B., Decroly, J-M., Strale, M., Da Schio, N., Keserü, I., Wiegmann, M. & Perilleux, H., 2020, *Towards a Metropolitan City-centre for Brussels*. Brussels: VUB / ULB, p. 53-78

The Sky over Brussels: Geographies, Knowledges & Politics of Air Pollution

Da Schio, N., 2020, VUBPRESS. 182 p.

When geography meets citizen science: how data and maps shape the air quality debate

Fransen, K., Da Schio, N. & Boussauw, K., 26 Apr 2019.

Accessibility versus air pollution: A geography of externalities in the Brussels agglomeration

Da Schio, N., Boussauw, K. & Sansen, J., Jan 2019, In: *CITIES*. 84, p. 178-189 12 p.

AirCasting Brussels reportage

Da Schio, N., Cassiers, T., Chemin, L. & KOUVARAS, D., 2019

Citizen Science: Collective Knowledge Empowers

Da Schio, N., Cassiers, T. & Chemin, L., 2019, *Cosmopolis*. 94 p.

How to anticipate constraints on upscaling inclusive Living Lab experiments: SmarterLabs project 2016-2019, JPI Urban Europe

Da Schio, N., van Heur, B. & Boussauw, K., 2019, 30 p.

How to anticipate constraints on upscaling inclusive Living Lab experiments, SmarterLabs project 2016-2019

Da Schio, N., 2019

L'air d'un Bruxellois: self-portraits of personal exposure to air pollution

Da Schio, N., 2019.

On the tragedy of air pollution: Citizen Science as a commoning practice

Da Schio, N., 2019.

Smarter Labs report on Living Lab experiment - Brussels

Da Schio, N., Boussauw, K., van Heur, B., Cassiers, T. & Chemin, L., 2019, *JPI Urban Europe*. 13 p.

Atmospheric resistance: dissident knowledges & practices around air pollution

Da Schio, N., 18 Oct 2018.

L'air d'un Bruxellois: self-portraits of personal exposure to air pollution

Da Schio, N., 3 Sep 2018, *Toxic News*, 9, p. 1-6 6 p.

A brief guide to the air of Brussels

Da Schio, N., De Geus, S. & Catherine, BOULAND., Apr 2018, In: *Brussels Centre Observatory*. 2, p. 117-131 14 p.

Brussels' air: governments, citizens & knowledges

da Schio, N., 6 Mar 2018, (Unpublished).

Constraints On Upscaling And Social Inclusion In Smart City Living Lab Experiments And Ways To Anticipate Them: Lessons From Four 'Smarter' Labs

Da Schio, N., Cellina, F., Castri, R., Diethart, M., Höflehner, T. & Dijk, M., 2018, *Proceeding of the conference: Open Living Lab Days 2018, 22-24 August 2018, Geneva*. ENoLL - European Network of Living Labs, p. 11-25

Governing the air: knowledge, infrastructures, contestation

da Schio, N., 2018, *proceeding of U&U - 9th edition of the PhD Seminar in Urbanism & Urbanization*. Ghent University, p. 57-61 5 p.

A brief guide to Air Pollution in Brussels

Da Schio, N., De Geus, S. & Bouland, C., Nov 2017, *Chapter in Brussels Centre Observatory, Portfolio #2*. Eric, C., M, H., M, H., J, N. & S, V. (eds.). Brussels Centre Observatory / Brussels Studies Institute, p. 117-131 15 p.

Geographies of agglomeration: pollution and accessibility in the BXL capital region

da Schio, N., Boussauw, K. & Sansen, J., 5 Sep 2017, (Unpublished).

Passive, reactive and participatory governance of the air: three approaches under scrutiny

da Schio, N. & van Heur, B., 29 Aug 2017.

On access and pollution: an (un)even distribution of agglomeration's benefits and costs?

da Schio, N. & Boussauw, K., 10 Jul 2017.

Smarter Labs Report on research methodology et literature research

Marc Dijk, Rene Kemp (Maastricht University); Bas van Heur, Kobe Boussauw, Nicola da Schio, Gavin McCrory (Vrije Universiteit Brussel), Lievin Chemin, Tim Cassiers (BRAL); Mario Diethart, Thomas Hoeflehner, Friedrich Zimmermann (University of Graz), Francesca Cellina, Roberta Castri, Nikolett Kovacs (University of Applied Science and Arts of Southern Switzerland), 2017, smarterlabs.eu. 98 p.

Welriekend maar toch bereikbaar? Over het verband tussen luchtkwaliteit, bereikbaarheid en leefbaarheid in Brussel

Boussauw, K., da Schio, N. & Sansen, J., 2017, *Colloquium Vervoersplanologisch Speurwerk 2017 (CVS 2017): Lang zullen we leren!*. Gent: Stichting Colloquium Vervoersplanologisch Speurwerk (CVS), p. 1-13 13 p.

Activities

Eurêka! Good practices on citizen science

Nicola Da Schio (Chair)

27 Jun 2019

Etats Generaux de l'Air de Bruxelles

Nicola Da Schio (Chair)

25 Apr 2019 → 27 Apr 2019

Cosmopolis Lunch Seminars: Spring 2019

Griet Juwet (Chair), Eva Van Eenoo (Chair) & Nicola Da Schio (Chair)

1 Feb 2019 → 30 Jun 2019

Welriekend maar toch bereikbaar? Over het verband tussen luchtkwaliteit, bereikbaarheid en leefbaarheid in Brussel

Nicola Da Schio (Speaker), Kobe Boussauw (Speaker) & Joren Sansen (Speaker)

19 Sep 2018

Cosmopolis Lunch Seminars - Fall 2018

Nicola Da Schio (Chair), Griet Juwet (Chair) & Eva Van Eenoo (Chair)
1 Sep 2018 → 31 Jan 2019

The air we breathe: air quality measurements by EU staff

Nicola Da Schio (Speaker)
4 Jun 2018

Bike & Breathe - health benefits of biking vs air pollution in Brussels

Nicola Da Schio (Speaker)
15 May 2018

Cosmopolis Lunch Seminars Series: Spring 2018

Nicola da Schio (Chair), Griet Juwet (Chair) & Alessandra Manganelli (Chair)
1 Feb 2018 → 30 Jun 2018

Se défendre contre la pollution de l'air

Nicola da Schio (Invited speaker)
30 Sep 2017

Cosmopolis Lunch Seminars Series: Fall 2017

Nicola da Schio (Chair) & Griet Juwet (Chair)
1 Sep 2017 → 31 Jan 2018

Presentation and Launch of Smarter Labs project

Nicola da Schio (Presenter)
13 Mar 2017

Experimenting with Urban Living Labs beyond Smart City-Regions

Nicola da Schio (Invited speaker)
13 Feb 2017

Cosmopolis Lunch Seminars Series

Nicola da Schio (Chair) & Griet Juwet (Chair)
1 Jan 2017 → 30 Jun 2017

Researchers' network on Air Quality & Citizens Science (External organisation)

Nicola da Schio (Chair)
2017 → ...

Press/Media

Accessibility versus air pollution: a geography of externalities in the Brussels agglomeration

Nicola Da Schio, Kobe Boussauw & Joren Sansen
15/01/19 → 15/02/19
3 items of Media coverage

Air quality awareness is growing in Brussels

Nicola Da Schio
23/04/19
1 Media contribution

Brusselaar trok massaal naar bos of park tijdens de lockdown

Nicola Da Schio

17/07/20

1 item of Media coverage

Bruxelles: l'air est-il plus pur dans certains parkings souterrains qu'en surface au cœur de la ville?

Nicola Da Schio

22/01/20

1 Media contribution

BXLdemandscleanair

Nicola Da Schio

27/07/19

1 Media contribution

Car industry faces blame in EU's battle against air pollution

Nicola Da Schio

28/08/18

1 Media contribution

Des parkings écologiquement propres : vraiment?

Nicola Da Schio

9/01/20

1 Media contribution

Diderot – Le voci dell'attualità

Nicola Da Schio

30/07/19

1 Media contribution

Handboek over burgerwetenschap: Brusselaars nemen het voortouw

Nicola Da Schio

27/07/19

1 item of Media coverage

Is onze kijk op groene ruimte veranderd?

Nicola Da Schio

11/05/20

1 item of Media coverage

Lettre ouverte au Conseil de sécurité et au Gees «Une nouvelle feuille de route pour une nouvelle mobilité»

Nicola Da Schio

12/05/20

1 Media contribution

LN24 midi

Nicola Da Schio

18/09/19

1 Media contribution

#M : Citoyens, chercheurs et experts se rassemblent autour de la question de la pollution à Bruxelles

Nicola Da Schio

24/04/19

1 Media contribution

Mesurer la pollution, c'est dans le vent

Nicola Da Schio
23/04/19
1 Media contribution

Mini Bruxel'Air : nouvelles sentinelles pour mesurer l'air à Bruxelles

Nicola Da Schio
29/05/18
1 Media contribution

Onderzoek naar luchtkwaliteit in Brussel: 'Oproep om fiets te nemen, is niet genoeg'

Nicola Da Schio
1/10/20
1 Media contribution

Onderzoek naar luchtkwaliteit in Brussel: "Tunnels zijn vergelijkbaar met moderne koolmijnen"

Nicola Da Schio
30/04/19
1 Media contribution

Onderzoek peilt naar belang van stedelijk groen voor Brusselaars in coronatijd

Nicola Da Schio
17/05/20
1 item of Media coverage

Qualité de l'air: et moi, je suis pollué?

Nicola da Schio
30/01/17
1 Media contribution

Saint-Gilles: trois jours de débat sur la qualité de l'air

Nicola Da Schio
19/04/19
1 item of Media coverage

Science participative: partager le savoir, démocratiser le pouvoir

Nicola Da Schio
23/04/19
1 Media contribution

Tendances premiere: Promenons-nous dans le bois : ça fait du bien

Nicola Da Schio
9/06/20
1 Media contribution

Trees or cities

Nicola Da Schio
20/04/22
1 Media contribution

Une parade de poussettes pour dénoncer la qualité de l'air à Bruxelles

Nicola da Schio
17/06/17
1 Media contribution

Urbanisme : et si l'avenir de Bruxelles était un réseau de zones piétonnes ?

Nicola Da Schio

15/05/18

1 Media contribution

We are all victims of air pollution, but some are more affected than others

Nicola Da Schio

22/04/22

1 Media contribution

Projects

OZR3465: CLEARING HOUSE: Collaborative Learning in Research, Information-sharing and Governance on How Urban tree-based solutions support Sino-European urban futures (OZR Bonus EU)

van Heur, B., Baró Porras, F. & Da Schio, N.

1/09/19 → 31/08/23

CONI668: Conference : Resistance is in the Air / Etats Généraux de l'Air de Bruxelles (25-27 April 2019)

Da Schio, N., Boussauw, K., Everaerts, H. & van Heur, B.

1/01/19 → 31/12/19

BRGEOZ418: Prospective Research: COGITO: coping with climate debt through just transition: Exploration and Analysis of Scenarios for Brussels

Baró Porras, F., Da Schio, N. & Phillips, A.

1/11/22 → 1/11/25

BRGEOZ299: SmarterLabs - Improving Anticipation and Social Inclusion in Living Labs for Smart City Governance (Europees JPI Urban Europe Project).

van Heur, B., CÔRVERS, R. & Da Schio, N.

21/03/16 → 28/02/19