

Lasse RAU

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EDUCATION

- 2020 to 2022 Massachusetts Institute of Technology, Boston, USA – Master of Science in Architectural Studies (SMArchS) Architecture and Urbanism, Highest Academic Achievement prize
Thesis: On Viscous Grounds: Planning for Friction across the Trans-Alaska Pipeline, 1968-1981 - Advisor: Arindam Dutta
Cross-Registration at Harvard Kennedy School and Graduate School of Design
- 2016 - 2019 Technische Universität Berlin, Germany - BSc Architecture
Thesis: Scales and Actors of an Intra-European Border Urbanism - Advisor: Philipp Misselwitz and Charlotte Malterre-Barthes
- 2015 - 2016 Erasmus University Rotterdam, Netherlands - BSc International Bachelor of Economics and Business Economics (discontinued)
- 2012 - 2015 Lycée Stanislas, Wissembourg, France
French-German bilingual track Abi-Bac

PRAXIS

- Fall 2021 - Spring 2022 Teaching Development Fellow, MIT
Department of Architecture & MIT Teaching + Learning Lab
- Spring 2022 Research assistant, Global Architectural History Teaching Collaborative, MIT
Funding provided by MISTI. With Mark Jarzombek
- Fall 2021 Teaching assistant, MIT Architecture
4.163 Urban Studio: The Shared City. With Rafi Segal
- Summer 2021 Research assistant, MIT Leventhal Center for Advanced Urbanism
DAR Research Seed Fund. Housing reconstruction in Beirut. With Adèle Santos
- Spring 2021 Teaching assistant, MIT Architecture
4.182 Case Studies in Mixed-income Housing. With Adèle Santos
- 2019 – 2020 51N4E, Brussels - Architectural Intern
C-Mine Master plan - housing and culture on defunct coal mine in Genk (BE)
Noord-Zuid Limburg - infrastructural planning
- 2019 Sam Chermayeff Office, Berlin - Architectural Intern
Installation & Workshop at Bauhaus Radical Festival, Dessau (DE)
Densification proposal for a suburban community in Hamburg (DE)
Preliminary design for a residency in Brandenburg

2018 - 2019 Undergraduate instructor, TU Berlin
Fundamentals in architectural representation. With Prof. Ignacio Borrego

2017 - 2019 Freelance graphic design and publishing, TU Berlin

INVITED REVIEWS

RISD, Am I Your Type? (Studio review)
RISD, Making of Design Principles (Undergraduate Core 1) pin-up
Bauhaus Radical Festival, Dessau. Workshop alongside Sam Chermayeff
TU Berlin, Student competition “Wahlräume”

PUBLICATIONS

Fall 2021 Monthly column on outofframe.mit.edu

2019 Scales and Actors of an Intra-European Border Urbanism, BSc Thesis

2019 “Kampung and Hinterhof: Fostering communities through strategies of access.”
International Forum On Urbanism 2019. Beyond Resilience.

2019 Student work published in: Borrego, Ignacio. “Design Draw. Labyrinth, Darstellung und Gestaltung.” 2019. TU Berlin.

AWARDS

2022 Arthur T. Rotch Prize, Graduating SMArchS Student with the Highest Academic Achievement, MIT Architecture

2021 Julian Beinart Research Grant, MIT Architecture
Travel award for thesis field and archival research in Anchorage and Fairbanks, AK

2021-2022 Teaching Development Fellowship, MIT

2020-2022 DAAD Scholarship, Federal German Government
Stipend and scholarship for the completion of graduate studies at MIT

2020-2022 Graduate fellowship, MIT Architecture

2019 Erasmus+ Trainee Mobility Grant for an internship at 51N4E, Brussels

ACTIVISM & CLASSES

2022 Lunch With the Fellows, as TDF Fellow

2021 - ongoing Recurring TA Check-Ins, as TDF Fellow

2021 Microteaching Track, Teaching + Learning Lab, MIT

2021 Lesson Planning Track, Teaching + Learning Lab, MIT

2021 Subject Design Track, Teaching + Learning Lab, MIT

2021 - ongoing ASC Student Council Representative, MIT Architecture

2021-2022 The Architecture Lobby, Member, Boston

2020 - ongoing MIT Cycling Club, Member

July 2019 Panelist at “Ask about, think about, talk about” department discussion with Roundabout, TU Berlin

2017-2019 Team IfA, TU Berlin student council. Founding member

2016-2019 Roundabout E.V, TU Berlin. Organizing team member
<https://roundaboutev.cargo.site>

**WORKSHOP
 PARTICIPATION**

2021 Out Of Frame Writing Workshop, MIT Architecture

2020 Delphi Summer School, Solothurn CH
 Speculative work on deep climate adaptation

2020 DeepGreen Workshop, Digital Futures
 Used GANs and biological intelligence at an urban and territorial scale

2019 No-Image Summer School, Berlin
 Studied quarter proposals at the periphery of Berlin and prototyped a new master plan for Lichtenfelde Süd

2018 Migrating the City, Berlin - MIT Architecture, AHO Oslo, TU Berlin
 Assessed strategies to foster user-driven habitats in cities adjusting to migration

LANGUAGES

Bilingual in French and German
 Academic English proficiency
 Spanish intermediate proficiency
 Latin