

Vorlesungsverzeichnis

M.Sc. Advanced Urbanism

Sommer 2015

Stand 08.10.2015

M.Sc. Advanced Urbanism **3**

M.Sc. Advanced Urbanism**1734139 Ethiopian Affairs****H. Bargstädt, D. Donath, F. Eckardt, J. Londong, B. Rudolf, N.N.**

Sonstige Veranstaltung

Mi, wöch., 17:00 - 18:30, Steubenstraße 6, Haus F - Hörsaal K20, 15.04.2015 - 01.07.2015

Kommentar

Ethiopia is one of the fastest growing countries in the world with a booming construction sector but also many challenges.

The lecture series "Ethiopian Affairs" aims at introducing students to "building in developing countries" from a new angle. In order to complement the normally „Western“ perspective on building in the Global South, Ethiopian researchers and practitioners will be invited to speak from their point of view.

"Ethiopian Affairs" will comprise of six lectures, delivered by six different lecturers, with topics ranging from space configuration and informal urbanism to innovative constructions, flexible sanitation systems, natural hazards, and construction realities. The series aims at questioning past as well as current building practices in Ethiopia and will introduce ideas for the future.

"Ethiopian Affairs" is being presented in collaboration with the Ethiopian Institute of Architecture, Building Construction and Urban Development in Addis Ababa.

This lecture series is open to all interested students.

"After a past of European greed, Africa needs a future of European curiosity – it needs fewer of our answers and more of our questions. [...] So the question "What can Africa learn from Europe" should not be the only one anymore but also "What can Europe learn from Africa".

Horst Köhler, former President of Germany, in his speech "Of the impossibility of speaking about Africa" in 2014.

1734226 20th Century European Urbanism: Towards a Shared History**M. Welch Guerra, P. Sassi**

Veranst. SWS: 2

Vorlesung

Di, wöch., 17:00 - 18:30, Marienstraße 13 C - Hörsaal C, 07.04.2015 - 30.06.2015

Mo, Einzel, 17:30 - 19:00, Marienstraße 13 C - Hörsaal B, 27.04.2015 - 27.04.2015

Bemerkung

Beginn der Veranstaltung: 14.04.15

Kommentar

The debate on a common European identity is by no means novel. However, over the past few years the escalation of multiple crises and the consequent discussion about the future of the European Union have extended this debate to ever larger segments of society. A shared European history is a fundamental part of the European identity. Discussing it is today more important than ever.

Professional and cultural exchange throughout Europe was very intense in the 20th century. It had a strong effect on urbanism in the individual countries. Therefore, the history of urbanism in Europe during the 20th century should be discussed in an international context, as a shared history. Within the lecture series, we will tackle some major issues, such as housing policies, large-scale projects and urban renewal in different geographical contexts (Germany, Italy, Spain, Portugal and Russia) and historical periods. On the one hand, this will allow to underline similarities between case studies and to recognize the exchange of models, experts and know-how between different countries. On

the other hand, by considering the single case study in a broader international context, this will make it possible to understand its peculiarities. Doing so, the lecture will take on a European perspective.

Lectures will be given both by scholars of the BUW and by invited guests. Topics and case studies will follow a chronological order. In order to receive credits and a course attendance certificate, students are required to attend lectures regularly.

Voraussetzungen

Zulassung zum Master

Leistungsnachweis

Testat

1734229 Global Environmental Changes and Cities

M. Welch Guerra

Veranst. SWS: 2

Seminar

Fr, gerade Wo, 09:15 - 12:30, Belvederer Allee 5 - Seminarraum 007, 17.04.2015 - 03.07.2015

Bemerkung

Referent Dr. Nathalie Jean-Baptiste

Kommentar

Global environmental change, such as climate change, will affect and impact cities worldwide. The effects on communities will however be felt most acutely among low-income economies. In that regard, much concern is given to the impact of extreme events on the housing sector in formal and informal settlements. Such impacts may be direct, in terms of damages of urban infrastructure, or indirect, in the form of outbreaks of diseases that affect vulnerable populations. Coastal urban areas are particularly at risk. They account for already more than a third of the world's total population and they are likely to house most of the world's demographic and economic growth in the next 20 years. Extreme events have disastrous consequences across the globe resulting in financial, social and environmental losses. The world has experienced tremendous challenges to anticipate, cope with and recover from hurricanes, typhoons, flooding, droughts and earthquakes. This will make the whole issue of housing even more relevant in the future. For that reason, we argue that the question of housing in connection with growing demands and pre-conditions for adaptation to climate change needs to be considered in the framing of sustainable housing development.

This course highlights the specific impacts and innovative responses towards climate adaptation in housing particularly at the intersections of formal and informal systems. It discusses how extreme events have transformed the localization, construction and maintenance of housing and particularly what are the drivers and impact of climate-related events and how have they shaped the vulnerability and responses from planning, design and policies in the housing sector.

The course will couple social and ecological research perspectives as well as notion of participatory approaches and different methodologies. It will employ a modality of co-generation of knowledge using tools such as Ketso, serious games and lighting rounds.

Requirements:

Good level of English - ability to discuss, read and contribute to the class in that language.

Basic knowledge of sustainable concepts

Basic knowledge of mixed research methods

Voraussetzungen

Zulassung Msc Fak. AU

Leistungsnachweis

Referate

1734244 Research in Urban Studies

F. Eckardt

Veranst. SWS: 2

Seminar

Di, wöch., 09:15 - 10:45, Marienstraße 7 B - Seminarraum 103, 21.04.2015 - 30.06.2015

Kommentar

This seminar allows students to get an insight into recent research on urban subjects from a variety of disciplines and professional backgrounds. Students can present their work their own work (PhD or master thesis) and will be offered a forum for discussion for different topics relevant in urban research.

Registration at the first meeting

1734245 Science, Social Theory and Urban Research

R. Lenz

Veranst. SWS: 2

Seminar

Mo, wöch., 17:00 - 18:30, Belvederer Allee 5 - Seminarraum 007, 13.04.2015 - 29.06.2015

Kommentar

"What is this thing called Science?" (Alan F. Chalmers) and how can we analyse urban processes as social scientists will be discussed in this seminar. It is directed towards students who want to enhance their theoretical knowledge while reading outtakes of classical texts like "The Rules of Sociological Method" by Emile Durkheim or "The Condition of the Working Class in England" by Friedrich Engels. The objective is to discuss a variety of theoretical approaches and methods in order to carry out research for current or future projects. Doing this, the seminar aims at helping to understand the "The Logic of Scientific Discovery" (Karl Popper).

1734246 Spatial impacts of the EU

M. Welch Guerra

Veranst. SWS: 2

Seminar

Di, wöch., 13:30 - 16:45, Marienstraße 7 B - Seminarraum 103, 14.04.2015 - 30.06.2015

Bemerkung

Referent Karl Eckert

Kommentar

Course description: The European Union is heavily investing in the renovation of its urban environment in a manner mirrored on no other continent. This is in recognition of the importance cities hold to realize broad political goals such as the Europe 2020 Strategy of a "smart, sustainable and inclusive" growth for the Union. Critical views and

opposing opinions become marginalized as broad EU policies become mainstreamed and certain historical, cultural, socio-economic, environmental aspects (among others) are left out if not intentionally ignored. This makes EU funds and their use an important subject to debate, especially in sight of the newly reorganized current programming period which, at least on the surface, represents a new holistic and sustainable approach. But is this really the case?

The seminar will begin with the presentation of research results and experience, including a theoretical foundation for the interpretation of said programming and analytical methods. Topics such as "territorial cohesion" and the urban dimension of EU eastern expansion will be presented and help explain the impact of Cohesion Policy on the city and state level. Students will then undertake their own research on a topic of personal interest related to the priorities and political goals of the EU. At the end of the seminar students shall be able to navigate through EU policy and positively interpret its effect on cities and be empowered to propose new and creative designs for its future use.

Voraussetzungen

Zulassung Master Fak. AU

Leistungsnachweis

Grundlagenreferat und Seminararbeit

1734247 Urban Industry Reloaded

B. Nentwig, M. Plank-Wiedenbeck, S. Rudder, K. Hoffmann, A. Herten

Veranst. SWS: 14

Projektmodul/Projekt

Mi, Einzel, 09:15 - 12:30, Coudraystraße 11 C - Seminarraum/Hörsaal 001, 15.04.2015 - 15.04.2015
Do, wöch., 09:15 - 16:45, Belvederer Allee 5 - Seminarraum 007, 16.04.2015 - 02.07.2015

Kommentar

In dem Studienprojekt sollen Bezüge des sich verändernden Warenverkehrs und des Einkaufsverhaltens bezogen auf den städtischen Raum, insbesondere auf Wohnquartiere untersucht und thematisiert werden. Die Fragen der Mikrologistik und die Frage der Distribution der „last Mile“ rufen Transformationen des städtischen Raumes hervor. Neben der Auseinandersetzung mit geeigneten Standorten und den dazugehörigen Märkten in Verbindung mit einer adäquaten architektonischen Herangehensweise sollen die infrastrukturellen und stadträumlichen Nutzungen und Bezüge bearbeitet werden. Die Rückkehr einer „leichten“ Industrie spielt in diesem Kontext eine wichtige Rolle.

Das Projekt wird durch einen der führenden Logistikentwickler, die MP Holding, begleitet und unterstützt. Neben der federführenden Professur Bauanagement und Bauwirtschaft (Prof. Dr. Bernd Nentwig) beteiligt sich die Professur Verkehrssystemtechnik der Fakultät B und die Professur Städtebau der Fakultät A (Prof. Dr. Steffen de Rudder) an diesem Studienprojekt. Desweiteren wirkt Jesus Lara mit, Gastdozent am Institut für Europäische Urbanistik.

Master-Colloquium

S. Schipper

Kolloquium

Mo, Einzel, 13:00 - 18:00, Belvederer Allee 5 - Seminarraum 008, 08.06.2015 - 08.06.2015
Di, Einzel, 08:00 - 20:00, Marienstraße 7 B - Seminarraum 101, 09.06.2015 - 09.06.2015

Bemerkung

Time:Block course, see notice-board

Location:Belvederer Allee 5

Start: See notice-board

Registration: Not necessary, all students accepted for the Master examination have to participate

Kommentar

The course is the platform for presentation and discussion of the Masters theses. The candidates will present the intermediate results of their work on their individual topics. Suggestions for further action will be made by fellow students and academics attending the colloquium. Admission for the Master examination is required for participation. Performance record (attestation) will be achieved by giving an oral presentation.

Voraussetzungen

Admission for the Master examination is required for participation.

Leistungsnachweis

Performance record (attestation) will be achieved by giving an oral presentation.