









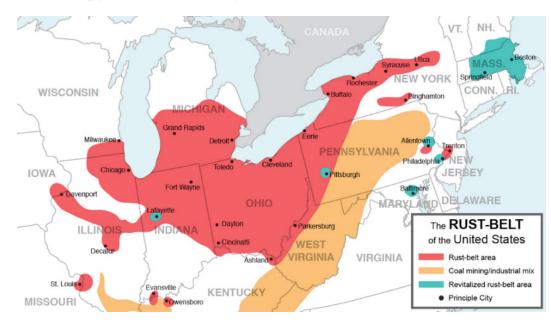






## WHY PITTSBURGH; WHY NOW?

By March 2017—three months into President Trump's administration—Pittsburgh promises to offer a fascinating case study. Often cited as the emblematic "rust-belt city," Pittsburgh has undergone rapid transformation to a city of "eds and meds," due in large measure to three key institutions—University of Pittsburgh, Carnegie Mellon University (CMU), and the medical complex UPMC—now accounting for 22% of regional salaries. Pittsburgh's 2009 hosting of the G-20 Summit further positioned the city on the global stage as a site of advanced technology, incubator innovation, and sustainable start-ups. At the same time, Pittsburgh still struggles with enduring rust-belt malaise: the political discontents of rust-belt voters were among those that successfully placed Donald Trump in the White House last November 2016.



## **SUNDAY, MARCH 5**

#### **ARRIVAL**

Shadyside Inn 5405 5th Avenue Pittsburgh, PA 15232





## **MONDAY, MARCH 6**

#### From "rust belt" to "eds & meds:" Problems solved and unsolved ...

Background: between 1870-1920 the population of Pittsburgh grew sevenfold, as immigrants came to work in Pittsburgh's factories and mills. By the early 1980s, these collapsing industries were leaving entire communities unemployed. Day One begins at the city's most distinctive building, the Cathedral of Learning, where the extraordinary Nationality Rooms embody Pittsburgh's industrial history as a story of immigrant ethnicities. RANEPA students will meet some of their counterparts (students from GSPIA, Pitt's Graduate School of Policy & International Affairs), who look forward to accompanying the group through the week. Following lunch, there will be a short tour of the city, focusing on the history of industry, problems of economic disparity, and a glimpse of issues to be taken up in the days to come.

#### **OVERVIEW OF PITTSBURGH & THE RUST BELT REGION**

**9:30 AM** DEPARTURE FROM SHADYSIDE INN

**10:30 AM-10:45 AM** WELCOME

Zsuzsánna Magdó, Center For Russian And East European Studies

10:45 AM-11:45 AM PITTSBURGH AND THE AMERICAN RUST-BELT

**David Miller,** Professor, Graduate School of Public & International Affairs (GSPIA)

**12:00 PM-1:15 PM** LUNCH

1:30 PM-6:30 PM PITTSBURGH'S TRANSFORMATION STORY: CITY TOUR

7:00 PM-8:30 PM DINNER AT CHINA PALACE

David Miller, Professor, Graduate School of Public & International Affairs (GSPIA)















#### **TUESDAY, MARCH 7**

#### Stopping the Brain Drain: Education and economic opportunity

Beginning in the 1980s, Pittsburgh has experienced a "brain drain," a loss of human capital, as the labor force aged into retirement and young workers left the region at a rate of 3 to 4% annually in search of greater economic opportunity. How does Pittsburgh's regional economy retain and attract young workers in sufficient numbers to fuel potential growth? Day Two showcases a variety of educational initiatives (from elementary to higher education) aimed at creating a dynamic labor pool, responsive to workforce needs and new economic opportunities. The highlights of the day will include opportunities to explore the Falk School's WonderLab, the RAND Corporation's Appalachian Partnership Initiative, and the various programs of PITT's Innovation Institute.

#### **EDUCATION AND NEW INITIATIVES**

9:00 AM-10:15 AM FALK SCHOOL WONDERLAB

Tim Doyle, Coordinator, Falk School

11:00 AM-12:00 PM ENERGY INNOVATION CENTER

**Rich DiClaudio**, President & CEO, Energy Innovation Center

**12:00-1:00PM** LUNCH AT EIC

**1:00-2:00PM** THE APPALACHIA PARTNERSHIP INITIATIVE

**Gabriella Gonzalez,** Senior Sociologist, RAND Corporation **Mary Murrin,** Social Investment Team Lead, Chevron

3:00 PM - 4:00 PM PITT'S STUDENT ACCELERATOR PROGRAM

**Greg Coticchia**, Director, Blast Furnace, Innovation Institute

Evan Facher, Senior Director, Innovation Commercialization, Innovation Institute

**6:00 PM - 7:00 PM** DINNER AT ALI BABA

Government and Grassroots Politics in Pittsburgh's Neighborhoods

**Morton Coleman,** Director Emeritus, Institute of Politics

















### **WEDNESDAY, MARCH 8**

#### Whose city is this? Mobility, access, and homelessness

Education, medical, and technology advancements have transformed Pittsburgh from a dirty, impoverished city to one nationally recognized as the "most livable city." But for whom? As wealth floods back into the East Liberty neighborhood, for example, many long-time residents are priced out of their homes. Day Three introduces visitors to organizations that have both designed Pittsburgh's success and—by contrast—seek to serve vulnerable communities who have not equally benefitted from Pittsburgh's improvements. First, we will visit Carnegie Mellon's Traffic21, which creates "smart transportation." Traffic21 projects include: monitor technology for predicting pedestrian behavior at intersections; 3-D accident scene reconstructions; driver-fatigue monitoring; and congestion technology for autonomous (self-driving) vehicles. Then we will visit Action Housing Inc. which engages in development, accessibility modifications, and funding initiatives to help vulnerable populations have access to safe, decent, and affordable housing. The day will close with a panel on the challenges of equitable development with representatives from the Hazelwood Initiative, the Commission on Human Relations, and the Urban Redevelopment Agency.

### **COMMUNITY EMPOWERMENT & EQUAL ACCESS**

7:30 AM DEPARTURE FROM SHADYSIDE INN

8:30 AM-9:30 AM TRANSPORTATION RESEARCH & POLICY ADVOCACY

**Courtney Ehrlichman,** Executive Deputy Director, Traffic 21,

Carnegie Mellon University

9:30 AM-10:30 AM R & D OF SELF-DRIVING VEHICLES

**Christoph Mertz**, Principal Project Scientist, Robotics Institute, Carnegie Mellon University

**11:00 AM-12:00 PM** IMPROVING PITTSBURGH NEIGHBORHOODS

Linda Metropulos, Acting Deputy Director, Action Housing

Susheela Nemani-Stanger, Assistant Director, Urban Redevelopment Authority

12:00 PM-1:00 PM LUNCH AT ACTION HOUSING

1:00 PM-3:00 PM PROGRESSIVE GENTRIFICATION? CHALLENGES AND

OPPORTUNITIES IN EQUITABLE DEVELOPMENT

ROUNDTABLE

**Linda Metropulos,** Acting Deputy Director, Action Housing **Sonya Tilghman**, Executive Director, Hazelwood Initiative

Susheela Nemani-Stanger, Assistant Director, Urban Redevelopment Authority

Carlos Torres, Executive Director, Commission on Human Relations

6:00 PM-8:00 PM DINNER









#### **THURSDAY, MARCH 9**

## pARTicipation: Public art and civil society

Built at the convergence of three rivers, Pittsburgh's riverfronts were designed as conduits for industry and commerce. By 1999, remnants of the steel industry abandoned buildings, railroad tracks, and piers for heavy barges—created a barrier between Pittsburgh's greatest natural resource and its communities. More recently, new public parks, walking trails, and commerce (restaurants, hotels, sport arenas) have revitalized river fronts, creating opportunities at the water's edge. In this process of revival, the arts have been absolutely pivotal due in no small measure to the efforts of a number of non-profit organizations in the past three decades. Day Four focuses on art that aims to foster community pride, interaction, and economic development. Weather permitting, a walking tour of riverfront public art installations will focus on city efforts to revitalize the downtown area by creating spaces of interaction and reflection. Then, close to the downtown area, the City of Asylum (CoA) provides a working model of art sanctuary, allowing endangered writers from around the world a place to write without fear. This asylum period is paired with literary programs in a variety of community settings to encourage cross-cultural exchange. Furthermore, CoA anchors neighborhood development by transforming blighted properties into homes for these programs, energizing public spaces through public art with textbased components.

### **ART AND/AS COMMUNITY BUILDING**

9:30 AM DEPARTURE FROM SHADYSIDE INN

**10:30 AM-12:00 PM** CITY OF ASYLUM:

WHEN FILM AND LITERATURE TURN TO ACTIVISM

**Tuhin Das,** Resident Writer-in-Exile **Tony Buba,** Filmmaker, Braddock Films

**12:00 PM-2:00 PM** LUNCH

**2:00 PM-3:30 PM** PUBLIC ART WALKING TOUR

**Drew Armstrong,** Director, Architectural Studies Program

**6:00 PM-7:00 PM** DINNER





#### FRIDAY, MARCH 10

#### A Case Study in Rust Belt Renewal

Andrew Carnegie built the Edgar Thomas Steel Works on Braddock's Field in 1873. In the early 1900s, the city drew thousands of immigrants—many from Croatia, Slovenia, and Hungary; its population hit 18,000 following World War II. Yet by 1990, Braddock had lost 90% of its inhabitants. The collapse of the steel industry in the 1970s and 1980s created a series of social crises that led to profound economic destitution. Day Five will provide a summary overview of the topics from the previous four days, but will concentrate on their interplay in the small borough of Braddock, located just east of Pittsburgh on the Monongahela River. The day will begin with a visit to the Carrie Furnaces. "The only non-operative blast furnaces in the Pittsburgh District to remain standing" after the crisis of the 1970s, the Carrie Furnaces are a key site for conservation and development, heritage tourism, cultural-educational programs and economic revitalization. In the afternoon, students will visit Braddock Redux, a non-profit organization that has the mission to attract business, build community spaces, create educational opportunities, connect Braddock to nearby Pittsburgh, and respond to the housing crisis. The group will also explore UnSmoke Artspace, a project of Braddock Redux, that highlights repurposing blighted spaces for community development and arts programming.

#### **BEYOND ART: COMMUNITY RESTORATION & ITS CHALLENGES**

9:30 AM DEPARTURE TO FROM SHADYSIDE INN

**10:00 AM-12:00 PM** MUSEUMS, HISTORY, AND COMMUNITY DEVELOPMENT:

**Ronald Baraff,** Director, Rivers Of Steel

12:00 PM 1:45 PM LUNCH AT DOROTHY 6 BLAST FURNACE CAFÉ

**3:00 PM-5:00 PM** TOUR AND CONVERSATION: BRADDOCK RISING?

Community Activism in the Trenches **Jeb Feldman**, Braddock Redux

3:00 PM-7:00 PM DINNER AT ISTANBUL SOFRA

Program Assessment and Farewell with REES

## **SATURDAY, MARCH 11**

#### **DEPARTURE**

Shadyside Inn 5405 5th Avenue Pittsburgh, PA 15232