



**Infectious Diseases Clinical Fellowship
at University of Iowa Health Care**



Iowa: More than a field of dreams for baseball...



Iowa ID Program Aims



To mentor trainees from diverse backgrounds to be outstanding ID clinicians, exemplary in their patient care



To train leaders of healthcare teams that optimize patient safety and healthcare quality

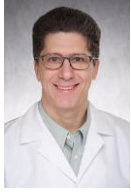


To train physician-scholars who expand medical & scientific knowledge through teaching, research and publication

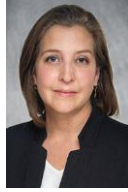
Infectious Diseases Faculty and APPs



Ben Appenheimer, MD
Clinical Assoc Professor



Jason Barker, MD
Associate Professor



Karen Brust, MD
Clinical Assoc Professor



Martha Carvour, MD, PhD
Assistant Professor



Michihiko Goto, MD, MSC
Associate Professor



Prajwal Gurung, PhD
Clinical Assoc Professor



Loreen Herwaldt, MD
Professor



Jacob Hodges, MD
Clinical Asst Professor



Cassidy Chalupa, ARNP
Advanced Registered Nurse Practitioner



Dilek Ince, MD
Clinical Professor



Priya Issurree, PhD
Assistant Professor



Quanhathai Kaewpoowat, MD
Clinical Asst Professor



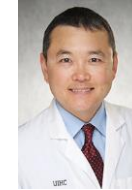
Louis Kirchhoff, MD, MPH
Professor



Daniel Livorsi, MD, MSc
Associate Professor



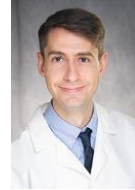
Thorsten Maretzky, PhD
Assistant Professor



Eiyu Matsumoto, MB
Clinical Assoc Professor



Jeffery Meier, MD
Professor



Joseph Cates, PA
Physician Assistant



Aaron Miller, PhD
Research Asst Professor



Ilonka Molano, MD, MPH
Clinical Assoc Professor



Lemuel Non, MD
Clinical Assoc Professor



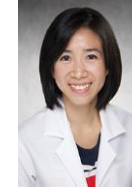
Michael Ohl, MD, MSPH
Professor



Mike Olthoff, MD
Clinical Assistant Professor



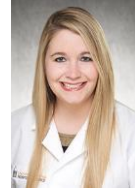
Phillip Polgreen, MD, MPH
Professor



Kunatum Prasidhthratsint, MD
Associate Professor



Poorani Sekar, MD
Associate Professor



Bianca Strack, ARNP
Advanced Registered Nurse Practitioner



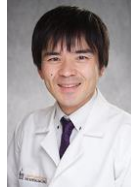
Upinder Singh, MD
Professor



Jack Stapleton, MD
Professor



Judy Streit, MD
Professor



Hiroyuki Suzuki, MD
Clinical Asst Professor



C. Sabrina Tan, MD
Associate Professor



Joseph Tholany, MD
Clinical Asst Professor



Mary Wilson, MD
Professor



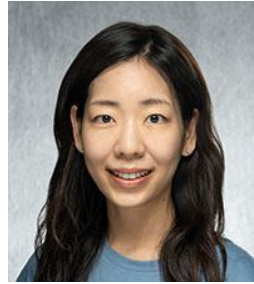
Patricia Winokur, MD
Professor



Laura Stulken, PA, MPH
Physician Assistant

Iowa ID Fellows

First Year Fellows 2025-2027



**Soojeong "Gemma"
Yu, MD**



**Eric
Dahlquist, DO**

Second Year Fellows 2024-2026



**Alexandria
Burtness-Guard, DO**

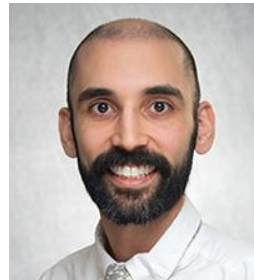


**Yacoub
Sallam, MD**



**Sebastian
Sanchez-Lopez, MD**

Research Fellows (F3)



**Arya
Zandvakili, MD, PhD**



**Shinya
Hasegawa, MD**

Why Iowa?

- Outstanding clinical training
- Wide referral base: Iowa's only academic medical center
- Flexible, personalized tracks
- Mentored research & scholarly opportunities
- Collegiality
- Great place: Sports, Arts, Safety, Schools



ID Fellowship Leadership



Judy Streit, MD

Interim Division Director
Program Director



Ilonka Molano, MD

Assistant Program Director



A. (Ben) Appenheimer, MD

Assistant Program Director

Internal Medicine Leadership



Upinder Singh, MD
Chair and
Departmental Executive Officer



Manish Suneja, MD
Vice Chair for Education

Iowa City VA Health System

- ~80-bed acute care hospital
- 10-bed ICU
- Transplant center
- Full array of subspecialty care
- Health Services Research Center (CADRE) offers advanced fellowships in QI/Research
- Across the street from UI Health Care



Overview of Training Sequence for ID Fellows



YEAR 1:

~ 8 months clinical
~ 4 months research/other scholarly work



YEAR 2:

~4 months clinical
~ 8 months research/other scholarly work



Training Opportunities after Clinical Fellowship

- VA Quality Scholar
- VA Health Services Research Fellowship
- T32 Training Grant in ID (renewal '24)
- Master's Degree as part of above fellowships
- UI Health Care Clinical Microbiology Fellowship

ID Fellowship Tracks



Clinician Educator*



Healthcare Services & Healthcare Quality*

Hospital Epidemiology & Infection Prevention
Antimicrobial Stewardship
Quality Improvement
Epidemiology of Infections



Physician-Investigator*

Basic science, Clinical Investigation

*[*see website for more info about these tracks](#)*



Venues for Clinical Training

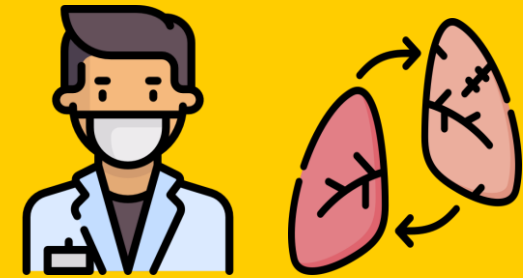
**General ID:
Inpatient and
Outpatient Consults**



**HIV Medicine:
A multidisciplinary
Ryan White-funded
Virology Clinic**



**Transplant ID:
160-180 SOT/yr
24-bed HCT ward,
including CAR-T cell tx**



Building Fellows' Broad Expertise



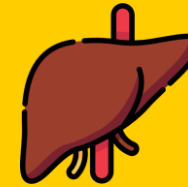
Clinical Microbiology



Travel Clinic



Antimicrobial Stewardship



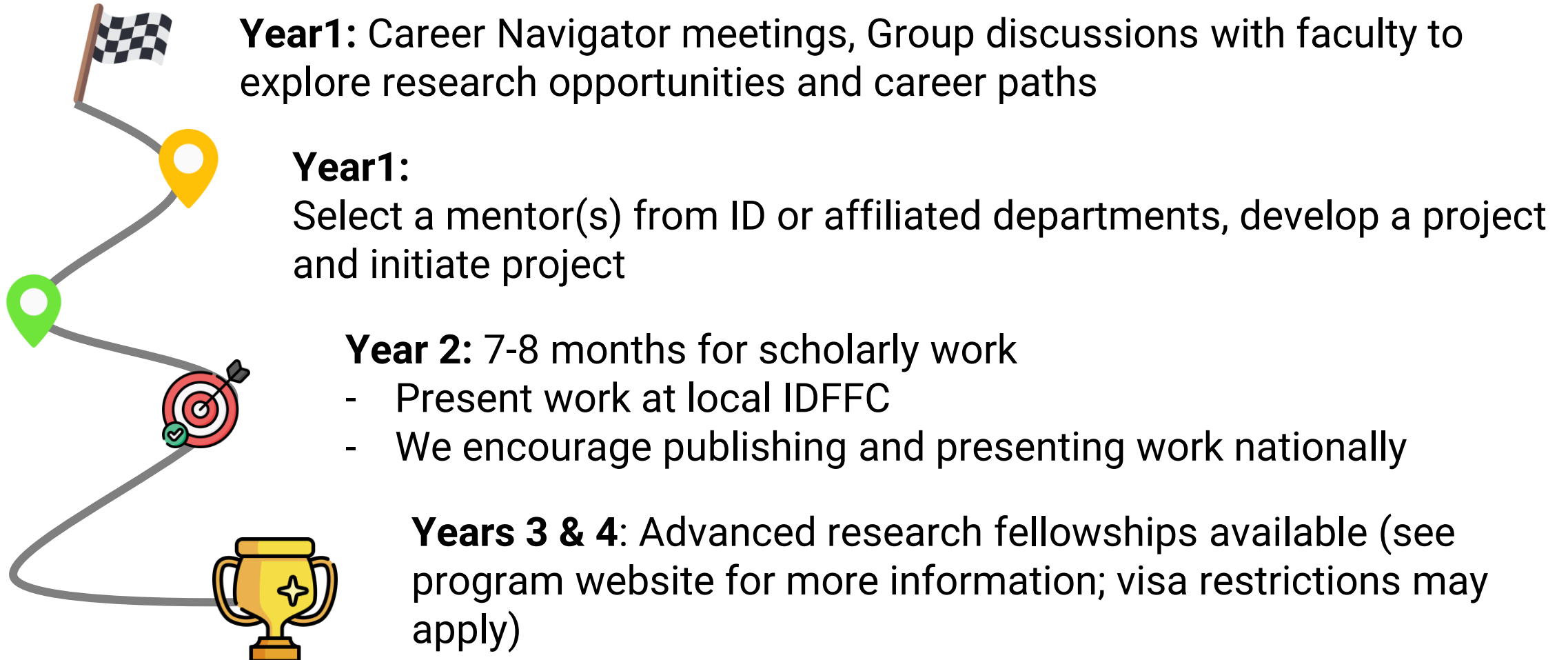
Viral Hepatitis Clinic



Hospital Epidemiology

**Many elective options, clinical
conferences, research
conferences, IDWeek, global
health experiences**

The Scholarly Experience



Mentored scholarship for those with Epidemiology, Health Services and QI interests

- Health Services and Healthcare Quality Research (VA)
- The epidemiology of infections, including CDC's Emerging Infections Network & U of Iowa's Program of Computational Epi
- Hospital Epidemiology and Infection Prevention
- Antimicrobial Stewardship

(see fellowship website for more information)

Mentored scholarship for those with clinical or bench research interests

- Clinical Microbiology
- Virologic research (clinical, bench)
- Vaccine trials, therapeutic trials
- Global Health: bench projects and overseas clinical projects with collaborators in Brazil, India
- Iowa Inflammation Program: inflammation/innate immunity, T cell development and host : pathogen interactions

([See fellowship website for more information](#))

Healthcare for Vulnerable Populations

Innovative models of rural healthcare

- Telehealth for HIV care/Tele PrEP for Iowa
- Telehealth for infections related to opioid use disorder (in co-ordination with Addiction Medicine/Psychiatry)

Assessing and promoting optimized healthcare delivery for Iowans with limited access

- Research and public engagement in diabetes care



Michael Ohl, MD, MSPH



Quan Kaewpoowat, MD

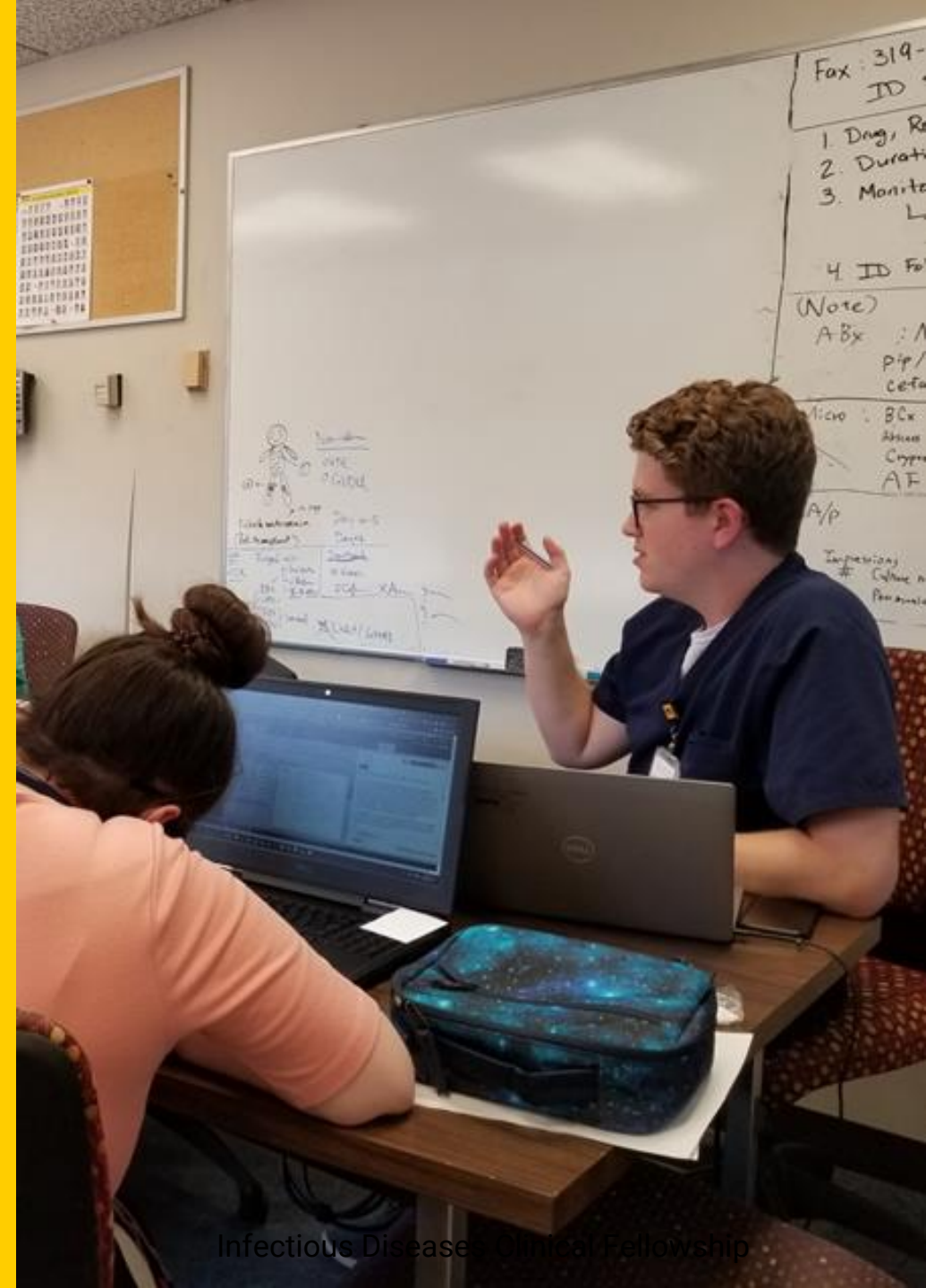


Martha Carvour, MD, PhD

Teaching Opportunities at UI Health Care

- Int Med Residents and students
- Facilitate ID Curriculum Modules
- FACE (Fellows as Clinician-Educators)*
- Medical Student Small Groups*
- Resident noon lectures*
- Participation in Master's of Medical Education during year 2 possible if on the clinician-educator track

*if interested



Other Perks for Fellows at Iowa

- Option to moonlight on ID service on weekends prn (when not on service & when Team 1 has limited residents; non-visa holders only)
- Discounted Recreation Services Membership
- Anticipated option to moonlight on Int Med services later this academic year when not on-service (Int Med program to confirm soon; non-visa holders only)
- Excellent wellness support for house staff through Employee Assistance Program
- Quarterly evening dinners for fellows

What paths did our fellows take?

Grad Year	Name	Work Setting	Institution	Location
2017	Benjamin Avner, MD, PhD	Academic	Western Michigan University	Kalamazoo, MI
2017	Christine Cho, MD	Group Practice	Providence	Everett, WA
2018	Jason Gass, DO	Academic	Mercy Hospital	St. Louis, MO
2019	Amrit Kaur, MD	TeleMed ID	University of Pittsburgh	Pittsburgh, PA
2019	Hiroyuki Suzuki, MD	Academic	University of Iowa Health Care & VA	Iowa City, IA
2020	Htay Phyu, MD	Group Practice	Providence	Santa Rosa, CA
2020	Sammantha Kouba, DO	Academic Practice	Sanford Health	Fargo, ND
2020	Takaaki Kobayashi, MD	Academic	University of Kentucky Epidemiologist	Lexington, KY
2021	Fernando Casado Castillo, MD	Group Practice	MultiCare Tacoma	Tacoma, WA
2021	Edin Pujagic, DO	Group Practice	Baptist Health Care	Pensacola, FL
2022	Matthew Smith, MD	Group Practice	St. Paul Infectious Diseases Assoc	St. Paul, MN
2022	Joseph Tholany, MD	Government/Academic	UI Health Care, Hospital Epidemiologist VA	Iowa City, IA
2023	Michael Olthoff, MD	Academic	University of Iowa Health Care	Iowa City, IA
2023	Andrew Simms, MD	Group Practice	Nebraska Methodist Health System	Omaha, NE
2024	Thomas Wright, MD	Group Practice	Parkview Health System	Fort Wayne, IN
2024	Abhishek Pandya, MD	Group Practice	UnityPoint Health	Cedar Rapids, IA
2024	Nirmal Muthukumarasamy, MD	Group Practice	Sanford Health	Sioux Falls, SD
2025	Renate Wright, DO	Group Practice	Parkview Health System	Fort Wayne, IN
2025	Arya Zandvakili, MD, PhD	Academic	University of Iowa Health Care	Iowa City, IA
2025	Shinya Hasegawa	Academic	University of Iowa Health Care	Iowa City, IA

Find us on X (Twitter)!!



IOWA

Carver College
of Medicine

Reasons people love Iowa City...



Neighbors and How Far To...

Population Data

Iowa City & Coralville w/ U of I: ~130K

Iowa City & Cedar Rapids Corridor: ~330K

Distance to Chicago

~ 3 hours

Distance to Minneapolis

4.5 hours

Distance to St. Louis

4 hours

“What I Like About Iowa City” from Internal Medicine Residents

The feeling of community is palpable—whether you’re attending one of the many city events or festivals or simply walking around your neighborhood. It has all the necessary amenities of a bigger city w/o the traffic, crowds, or high \$ of living.

I love having close access to various outdoor activities such as biking, kayaking, hiking, etc.

Iowa City has so far felt like a great mix of the amenities and happenings of a bigger city with the peacefulness and natural beauty of a town.



Iowa City



No. 2

Most Affordable State
U.S. News & World Report, 2019



No. 2

Best Place to Practice
Medscape, 2019



No. 11

University of Iowa Health
Care: Best Employers for
Diversity-Healthcare
Forbes, 2020



No. 13

Fifty Happiest Cities
USA Today



91%

Iowa High School Graduation
Rate—Highest in the U.S.
Iowa Department of Education



University Activities



Downtown Iowa City



Arts and entertainment thrive in Iowa City



Jack Stapleton, MD
Guitarist for
The Recliners

Iowa Arts Festival

Friday and Saturday Night Outdoor Concert Series

Iowa City Jazz Festival

LandLocked Film Festival

Free Movie Series

Englert Theater (national acts)

Iowa City: #10 on the “25 Safest College Campuses”

- Campus size, location; types of crime, and data availability



Iowa City: #2 “Most-Fitness Friendly Places for 2020”



Workout Facilities



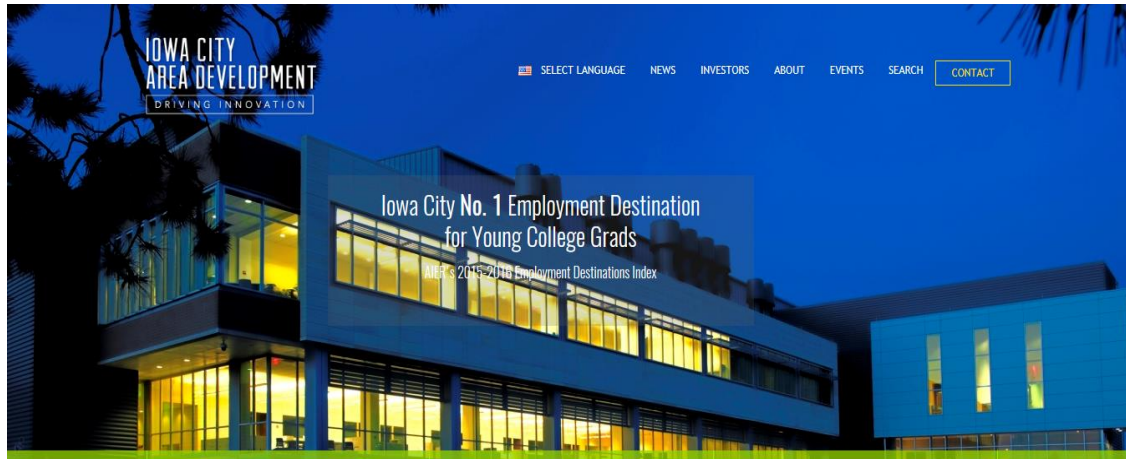
Shopping Options



THINK IOWA CITY
FOODIE FEBRUARY
FOODIEFEBRUARY.COM



Workplaces for Significant Others

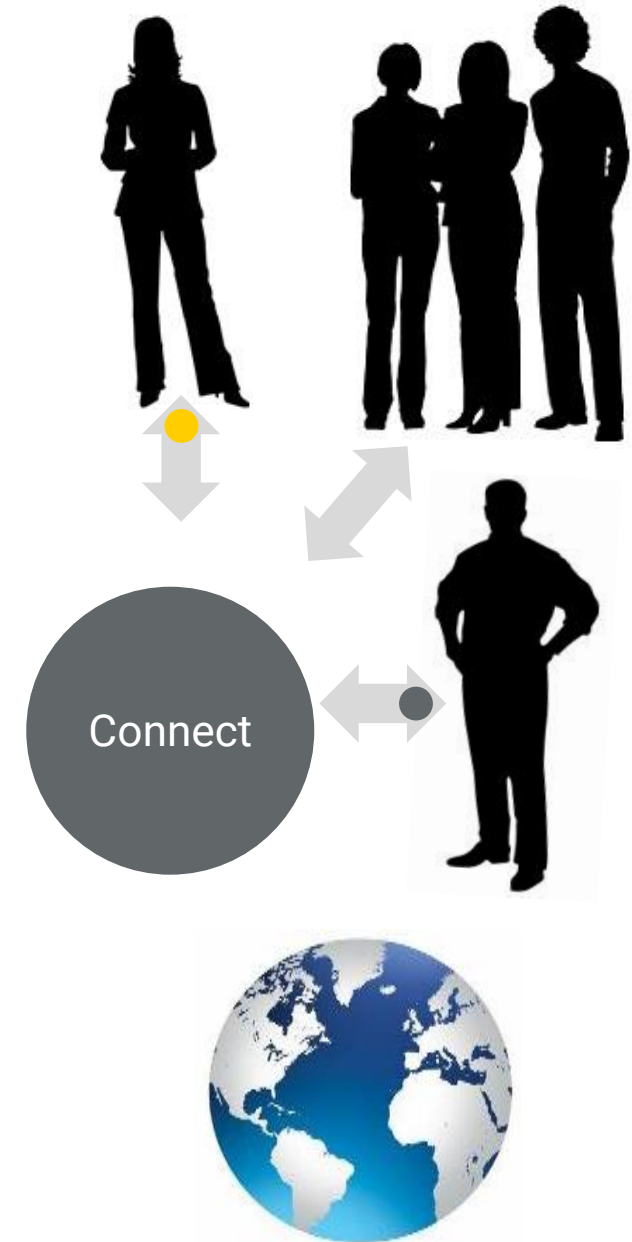


Great place to raise kids!



Iowa City offers many international programs

- Multiple interest groups dedicated to helping trainees and faculty meet with other international scholars
- Spouses program
- English proficiency program, cultural training, medical Spanish training



Iowa: More than a field of dreams for baseball...

