

# ANDREW BERNISH

AICP | GISP

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## BACKGROUND

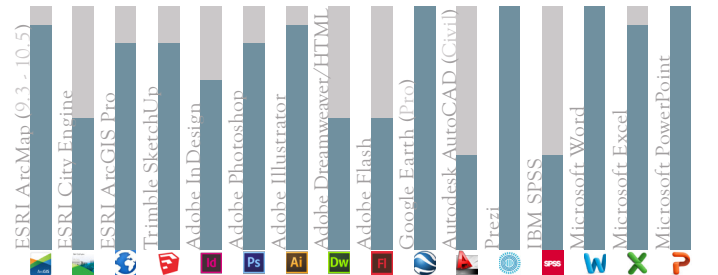
AICP & GISP Certified Urban Planner living in Baltimore City. Employment and educational experience researching, designing, presenting, teaching, and writing within the public, private, academic, and international sectors. Broad software skill set encompassing both design layout and geospatial data analysis. Diverse project management experience. Passionate about learning and teaching.

## EDUCATION

University of Maryland, College Park  
Master of Community Planning, August 2012  
G.P.A. 3.937  
Dual Specializations in Planning Software and Housing

University of North Carolina, Chapel Hill  
Bachelor of Arts, Honors Distinction  
Psychology & Information Systems

## SOFTWARE PROFICIENCY



## LEADERSHIP & AFFILIATIONS

Executive Board Member - National Capital Chapter of the American Planning Association (APA)

George Washington University Faculty Representative  
Serve as liaison between the Professional Planning Association's National Capital Chapter and Sustainable Urban Planning Department at the University.  
Work with Executive Board to plan, coordinate, and promote events and planning education.

Board Member - Maryland Chapter of the American Planning Association (APA)

Current webmaster and Board Member for Maryland Chapter of the American Planning Association. Formerly served as Maryland Department of Planning's Board Member from September, 2012 to January, 2015. Nominated by fellow students to be University of Maryland's Graduate Student Representative to the Maryland Chapter in July 2010.

Founder & President, Volunteer Language Advisory Committee  
U.S. Peace Corps | South Africa | August 2010

Collaborated with South African Peace Corps staff to create Volunteer Language Advisory Committee for teaching South African Languages to Peace Corps Volunteers (South Africa has 11 official languages).

Nominated by Peace Corps staff to write and deliver volunteer swearing-in speech in front of the U.S. Ambassador to South Africa, September 2010.

American Institute of Certified Planners  
Member (ID: 258514)  
Certified GIS Professionals  
Member (ID: 91506)

## EXPERIENCE

George Washington University

Adjunct Professor | District of Columbia | July 2012 - Present

- Teach Annual Master's Level Course "Principles of Sustainable Urban Planning" covering urban planning history, theory, and processes.
- Co-lead Annual Master's Level International Studio Course covering urban design, community involvement, and climate change. Studios have been conducted in Seoul, South Korea with expansion to Dhaka, Bangladesh in the summer of 2017.
- Prepared extensive departmental application to the American Planning Association (APA) for graduate program accreditation in August, 2016. Program successfully granted APA accreditation candidacy status January, 2017.

KFH Group | Maryland Department of Transportation

Transportation Planner, GIS Specialist | Hanover, MD | September 2017 - Present

- Transportation Planner providing lead GIS work to State Department of Transportation.
- Serve as GIS liaison with State Geographic Committees. Perform GIS support work for Planning group & Maryland State Real Estate Group.
- Conduct site-wide web updates and maintenance using Site Executive software and HTML coding.
- Review county and municipal comprehensive plans for transportation elements. Help planning department staff legislative committees and advocacy groups.

Ayers Saint Gross

Associate Planner | Baltimore | February 2015 - July 2016

- Project Manager for multi-faceted higher education and cultural institution master plans.

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## AWARDS

2012 Outstanding MCP Award, University of Maryland  
Recipient of Annual Master's of Community Planning Award by  
faculty for "remarkable academic and leadership skills."

2012 Graduation Honor Recipient, University of Maryland  
Nominated by faculty to prepare and deliver the Student  
Commencement Address for the Department of Community  
Planning Graduation Ceremony | May 21, 2012

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## WEB | SOCIAL MEDIA

### Webmaster

Maryland Chapter - American Planning Association  
URL: [apamaryland.org](http://apamaryland.org)

### Twitter Account Management

Maryland Chapter - American Planning Association | @APA\_MD  
Personal Account | @AndrewBernish  
(Former): Maryland Dept. of Planning | @SmartGrowthMD

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## NOTABLE PRESENTATIONS

ESRI International User's Conference  
July 22, 2015 | San Diego | Lead Presenter  
"Interactive Tools Help Steer Reinvestment"

July 16, 2014 | San Diego | Lead Presenter  
"Developing an Aerial View: Integrating ESRI CityEngine,  
Trimble SketchUp, & Google Movie Maker into Presentations"

TUgis Maryland Geospatial Conference  
March 18, 2014 | Towson | Presenter/Facilitator  
Led workshop documenting collaboration between state of  
Maryland and city of Salisbury to integrate ArcMap, City Engine,  
SketchUp, and Google Earth to enhance development RFPs.

School of Architecture, Planning, Preservation & Real Estate  
Development Annual Alumni Evening  
March 5, 2014 | College Park | Panelist  
Nominated to serve as a panelist and deliver a speech for  
"Multiculturalism and the Peace Corps" with Congressman John  
Garamendi (D - 3rd District, California)

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## REFERENCES

### Jim Cannistra, GISP

Planning Division Chief: Information Management at MNCPPC  
[james.cannistra@ppd.mncppc.org](mailto:james.cannistra@ppd.mncppc.org) | 908.303.9329  
(Former Supervisor at Maryland Department of Planning)

### John I. Carruthers, Ph.D.

Chair, Urban Planning Department | George Washington University  
[jic@gwu.edu](mailto:jic@gwu.edu) | 240.575.8579

### Jim Cohen, Ph.D.

Director, Urban Studies & Planning Department | University of MD  
[jimcohen@umd.edu](mailto:jimcohen@umd.edu) | 301.405.6795

### Graham Petto, AICP

Assistant Planner | Township of Montclair, NJ  
[gpetto@montclairnjusa.org](mailto:gpetto@montclairnjusa.org) | 301.405.6795

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## EXPERIENCE (cont.)

- Managed complete master plan process including writing, budgeting, client relations, consultant collaboration, presentations, data analyses, and graphic production.
- Baltimore client list included Johns Hopkins University and Baltimore Symphony Orchestra.

### Maryland Department of Planning

Planner III | Baltimore | January 2011 - January 2015

- Analyst within 3-member "Executive Response" team tasked with providing demographic, geospatial, and contextual research for the State Cabinet-Level Planning Secretary.
- Presented to a variety of stakeholders including the Smart Growth Subcabinet, Maryland iMAP, and County Planning Boards.
- Managed Department of Planning's ArcGIS Online Interactive Map Catalogue for stakeholders and citizens.
- Prepared varietal presentation formats employing graphical data depictions and video fly-throughs using ESRI GIS Software, SketchUp, Excel, PowerPoint, Prezi, Google Earth Movie Maker.
- Wrote decision briefs, white papers, and formal responses to county leaders, planning departments, and other state agencies regarding legislation implementation (e.g. ReInvest Maryland, Sustainable Growth & Agricultural Preservation Act, PlanMaryland).
- Analyzed land use patterns related to environmental, economic, transit, and infrastructural impacts throughout the entire state to inform policy decisions.

### Calvert County Department of Planning & Zoning

Internship | Prince Frederick | August 2010 - August 2011

- Analyzed and updated county's digital GIS maps depicting land use, transportation systems, parcel, and zoning data for inclusion in Town Center Master Plans.
- Updated Town Center Master Plan Form-Based Codes per request of County Planning Commission.
- Gathered and organized citizen feedback on Sewer Feasibility study in St. Leonard.
- Participated in monthly County Planning Commission and Architectural Review Committee Meetings.

### U.S. Peace Corps

Community Resource Volunteer | South Africa | July 2008 - August 2010

- Collaborated with community members, school director, teachers, students, and the local Department of Agriculture to implement, run, and expand income-generating poultry project on school grounds.
  - Applied, interviewed, and successfully secured \$8,000 US Ambassador's Self-Help Grant to construct a Hydroponic Tomato Garden for sustainable community income generation.
  - Lived in, and worked from, a remote rural village without running water or paved roads in which English not the native language for 2 years.
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