



CAR 2014 BALTIMORE

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FEB. 27 - MARCH 2, 2014

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WEDNESDAY

2 - 5 P.M.

Conference Registration

2 - 5 P.M. (Workshop Registration 1:30 P.M.)

Investigating corporate fraud

Sponsored by Donald W. Reynolds National Center for Business Journalism
Roddy Boyd (Southern Investigative Reporting Foundation),
Theo Francis (The Wall Street Journal)

1 - 5 P.M.

TechRaking 5ish: Bootstrapping the news

Sponsored by The Center for Investigative Reporting

****pre-registered attendees only****

Agustin Armendariz, Michael Corey, Aaron Williams (The Center for Investigative Reporting)

THURSDAY MORNING

7:30 A.M. - 5 P.M.

Conference Registration and Sales

8:30 - 8:50 A.M.

Welcome and overview of the conference

Jaimi Dowdell, Mark Horvit and Megan Luther (IRE/NICAR)

9 - 9:50 A.M.

NewsCamp::The next generation of data viz

Alberto Cairo (University of Miami)

Getting started: Controlling CAR conference overload

Helena Bengtsson (Sveriges Television), Megan Luther (IRE/NICAR),
Tisha Thompson (WRC - Washington, D.C.)

This just in: Data for breaking news investigations

Justin Fenton (The Baltimore Sun), Chris Keller (Southern California
Public Radio), Moderator: Jaimi Dowdell (IRE/NICAR)

Rifling through the mapping toolbox

Michael Corey (The Center for Investigative Reporting), Ryan McNeill
(Reuters)

Media as data - illuminating the undiscovered country of television news

Roger Macdonald (Internet Archive)

Tableau for beginners (9 a.m. - 12:30 p.m.)

Hosted by Tableau
Jewel Loree (Tableau) ****pre-registered attendees only****

Mapping mini boot camp (9 a.m. - 4:50 p.m.)

****pre-registered attendees only****

Getting started with open-source database manager MySQL

Chase Davis (The New York Times), Liz Lucas (IRE/NICAR)

Amazon Cloud basics

Scott Klein (ProPublica)

PyCAR - Team A (9 a.m. - 4:50 p.m.)

****pre-registered attendees only****

PyCAR - Team B (9 a.m. - 4:50 p.m.)

****pre-registered attendees only****

10 - 10:50 A.M.

NewsCamp::Intro to D3

Alastair Dant (The New York Times), Irene Ros (Bocoup),
Arvind Satyanarayan (Stanford University)

The data-driven story (Part 1) Conceiving and launching

David Donald (The Center for Public Integrity),
Jennifer LaFleur (The Center for Investigative Reporting),
Moderator: Brant Houston (University of Illinois)

Follow the fracking

Tom McGinty, (The Wall Street Journal), Mike Soraghan (EnergyWire)

10 - 10:50 A.M. (continued)

Enhance your stories with statistics

Rob Barry (The Wall Street Journal), Steven Rich (The Washington Post)

Use FOIA Machine to prepare, send and track your public records requests

Michael Corey (The Center for Investigative Reporting), Coulter Jones, (WNYC New York Public Radio), Steven Melendez (Independent Journalist), Djordje Padejski (Stanford University), Shane Shifflett (The Huffington Post)

Tableau for beginners (9 a.m. - 12:30 p.m.)

Hosted by Tableau
Jewel Loree (Tableau) ****pre-registered attendees only****

Mapping mini boot camp (9 a.m. - 4:50 p.m.)

****pre-registered attendees only****

Getting started with open-source database manager MySQL Part II

Chase Davis (The New York Times), Liz Lucas (IRE/NICAR)

Make dirty data shine with OpenRefine

Frederick Kaimann (The Star-Ledger)

PyCAR - Team A (9 a.m. - 4:50 p.m.)

****pre-registered attendees only****

PyCAR - Team B (9 a.m. - 4:50 p.m.)

****pre-registered attendees only****

11 - 11:50 A.M.

NewsCamp::Intro to D3 (cont'd)

Alastair Dant (The New York Times), Irene Ros (Bocoup),
Arvind Satyanarayan (Stanford University)

The data-driven story (Part 2) Putting the package together

Maud Beelman (The Dallas Morning News),
Brant Houston (University of Illinois)

Dig into business with data investigations

Love your life, retire your servers

Andy Boyle (Chicago Tribune), Tasneem Raja (Mother Jones)

FollowTheMoney: Lead the pack in tracking campaign finance

Edwin Bender (National Institute on Money in State Politics), John Perry (The Atlanta Journal-Constitution)

Tableau for beginners (9 a.m. - 12:30 p.m.)

Hosted by Tableau
Jewel Loree (Tableau) ****pre-registered attendees only****

Mapping mini boot camp (9 a.m. - 4:50 p.m.)

****pre-registered attendees only****

Maps and charts in R: Real newsroom examples

Matt Waite (University of Nebraska)

1st Floor
University
Ballroom

Salon DEF

1st Floor
University
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PANELS

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PANELS

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Salon DEF

DEMO

Chesapeake

HANDS ON

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HANDS ON

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THURSDAY AFTERNOON

11 - 11:50 A.M. (continued)

Stadium 4 **Torturing Excel into doing stats**
Steve Doig (Arizona State University)

Stadium 5 **PyCAR – Team A (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

Salon A **PyCAR – Team B (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

12 - 1:50 P.M.

Lunch on your own

2 - 2:50 P.M.

PANELS

Grand Ballroom East **Hacks or Hackers?**
Tor Ekeland (Attorney), Scott Klein (ProPublica), Isaac Wolf (Scripps News), Moderator: Jeremy Singer-Vine (The Wall Street Journal)

Grand Ballroom West **The data-driven story (Part 3) Bulletproofing and presentation**
Brant Houston (University of Illinois), Matt Stiles (NPR)

Salon BC **Killers and other criminals: Keeping tabs on crime**
Laura Amico (Glass Eye Media LLC), John Bones (Verdans Gang)

Salon DEF **Free tools for data analysis**
Martin Burch (The Wall Street Journal), Matt Wynn (Omaha World-Herald)

DEMO

Chesapeake **The customized Census: How to use microdata when you just can't find the right table**
Robert Gebeloff (The New York Times), Katie Genadek (Minnesota Population Center)

Stadium 1 **Tableau for pros (1:30 - 5:30 p.m.)**
Hosted by Tableau

Mike Klaczynski (Tableau) ***pre-registered attendees only ***

Stadium 2 **Mapping mini boot camp (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

Stadium 3 **NewsCamp:: The next generation of data viz (Advanced) (2 - 4:50 p.m.)** ***pre-registered attendees only ***

Stadium 4 **NewsCamp:: The next generation of data viz (Beginner) (2 - 4:50 p.m.)** ***pre-registered attendees only ***

Stadium 5 **PyCAR – Team A (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

Salon A **PyCAR – Team B (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

PANELS

Grand Ballroom East **Docs! Docs! Docs!**
Ted Han (DocumentCloud/IRE), Shane Shifflett (The Huffington Post), Jonathan Stray (Columbia University), Mike Tigas (ProPublica), Moderator: Tyler Dukes (WRAL - Raleigh)

Grand Ballroom West **Save the data: Going from zip (drive) to news by rescuing, analyzing old data**
Cheryl Phillips (The Seattle Times), Derek Willis (The New York Times)

Salon BC **Breaking out the heavy artillery – using data to track weapons**
David Fallis (The Washington Post), Griff Palmer (The New York Times)

Salon DEF **When data don't exist**
Sarah Cohen (The New York Times), Meghan Hoyer (USA TODAY), Matt Waite (University of Nebraska)

DEMO

Chesapeake **Make reporting better, together – Collaborative reporting with GitHub**
Ben Balter and Jordan McCullough (GitHub)

3 - 3:50 P.M. (continued)

HANDS ON

Stadium 1 **Tableau for pros (1:30 - 5:30 p.m.)**
Hosted by Tableau
Mike Klaczynski (Tableau) ***pre-registered attendees only ***

Stadium 2 **Mapping mini boot camp (9 a.m. - 4:50 p.m.)**
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Stadium 4 **NewsCamp:: The next generation of data viz (Beginner) (2 - 4:50 p.m.)** ***pre-registered attendees only ***

Stadium 5 **PyCAR – Team A (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

Salon A **PyCAR – Team B (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

4 - 4:50 P.M.

PANELS

Grand Ballroom East **How the internet watches you**
Nat Meysenburg and Dan Staples (Open Technology Institute)

Grand Ballroom West **Tools for cracking PDFs**
Edward Duncan (Raleigh Public Record), Jeremy Merrill (The New York Times), Moderator: Mark Horvit (IRE/NICAR)

Salon BC **Investigating infrastructure: The National Inventory of Dams**
Joseph Davis (Society of Environmental Journalists), Liz Lucas (IRE/NICAR)

Salon DEF **Harnessing the power of the crowd**
Robert Benincasa (NPR), Mohammed Haddad (Al Jazeera English)

DEMO

Chesapeake **The Investigative Dashboard – Tools to expose organized crime and corruption around the world**
Hawley Johnson (Organized Crime and Corruption Reporting Project), Margot Williams (International Consortium of Investigative Journalists)

Stadium 1 **Tableau for pros (1:30 - 5:30 p.m.)**
Hosted by Tableau

Mike Klaczynski (Tableau) ***pre-registered attendees only ***

Stadium 2 **Mapping mini boot camp (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

Stadium 3 **NewsCamp:: The next generation of data viz (Advanced) (2 - 4:50 p.m.)** ***pre-registered attendees only ***

Stadium 4 **NewsCamp:: The next generation of data viz (Beginner) (2 - 4:50 p.m.)** ***pre-registered attendees only ***

Stadium 5 **PyCAR – Team A (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

Salon A **PyCAR – Team B (9 a.m. - 4:50 p.m.)**
***pre-registered attendees only ***

FRIDAY MORNING

8 A.M. - 5 P.M.

Conference Registration and Sales

9 - 9:50 A.M.

The year in CAR in odorama

Jaimi Dowdell and Mark Horvit (IRE/NICAR),
Odor Master: Jennifer LaFleur (The Center for Investigative Reporting)

Holding algorithms accountable

Nicholas Diakopoulos (Tow Center - Columbia University), Frank Pasquale (University of Maryland), Jeremy Singer-Vine (The Wall Street Journal), Moderator: Chase Davis (The New York Times)

It's a disaster

Matt Jacob (The Dallas Morning News)

Finding great stories in not-so-great nonprofits

Luke Rosiak (The Washington Examiner),
Kendall Taggart (The Center for Investigative Reporting)

A tour of the new Census Reporter

Joe Germuska (Knight Lab), Sara Schnadt (Census Reporter)

Getting started with Excel

Helena Bengtsson (Sveriges Television)

Statistics: An introduction

Ronald Campbell (Independent Journalist)

Build your first News App

pre-registered attendees only

Fusion Tables for beginners

Daniel Lathrop (The Dallas Morning News)

Intro to JavaScript

Jeff Larson (ProPublica)

Advanced functions in Excel

Steve Doig (Arizona State University)

10 - 10:50 A.M.

Proper workflows for data projects

Brian Boyer (NPR), John Perry (The Atlanta Journal-Constitution),
Ben Welsh (Los Angeles Times), Moderator: Kevin Schaul
(Star Tribune)

Free the data: Getting government agencies to give up the goods

Kirsten Mitchell (Office of Government Information Services),
Michael Ravnitzky (Independent Journalist), Kate Willson (Willamette
Week), Moderator: Deborah Nelson (University of Maryland)

Wading through the sea of data on hospitals, doctors, medicine and more

Peter Eisler (USA TODAY), Dan Keating (The Washington Post), Charles
Ornstein (ProPublica)

Complaints: A road map for killer investigations

Jill Riepenhoff (The Columbus Dispatch), Tisha Thompson (WRC -
Washington, D.C.)

Powerful data science tools without an engineering degree

Matthew Granade (Domino Data Lab)

HANDS ON

Stadium 1

Using formulas in Excel

Ryann Grochowski Jones (ProPublica)

Stadium 2

Statistics: Basic linear regression

David Donald (The Center for Public Integrity)

Stadium 3

Build your first News App

pre-registered attendees only

Stadium 4

Grab data from the Web with Helium Scraper

Tommy Kaas and Nils Mulvad (Kaas and Mulvad)

Stadium 5

Introduction to R

Sharon Machlis (Computerworld)

Salon A

Liberate data from PDFs with Tabula

Jeremy Merrill (The New York Times), Mike Tigas (ProPublica)

11 - 11:50 A.M.

NewsCamp::Demystifying D3

Alastair Dant (The New York Times), Irene Ros (Bocoup)

Cooking with hardware

John Keefe (WNYC New York Public Radio), Liza Stark (Parsons The
New School for Design)

More than an editor: Leadership for data-driven projects

Maud Beelman (The Dallas Morning News), Matt Stiles (NPR), Sharon
Walsh (PublicSource), Moderator: Manny Garcia (Naples Daily News)

Campaign Finance I: Mining FEC data

Aaron Bycoffe (The Huffington Post), Jack Gillum (The Associated
Press), Chris Schnaars (USA TODAY)

Polinformatics research challenge: New methods for computational investigations of the financial crisis

Anne Washington (George Mason University)

Pivot tables for stories

Jonathan Stoneman (Independent Journalist)

Statistics: Logistic regression

Jennifer LaFleur (The Center for Investigative Reporting)

Build your first News App

pre-registered attendees only

Analyze networks with NodeXL

Peter Aldhous (MATTER)

Mapping from the desktop to the web

Robby Deming and Brian Peterson (Esri)

Git and GitHub 101 - Create your first pull request today!

Ben Balter and Jordan McCullough (GitHub)

12 - 1:50 P.M.

Lunch on your own

Student Brown Bag: What do you mean I can't have that public record? (12:30 - 1:30 p.m.)

Tyler Dukes (WRAL - Raleigh), Adam Goldstein (Student Press Law
Center), Moderator: Jill Riepenhoff (The Columbus Dispatch)

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Salon BC

FRIDAY AFTERNOON

2 - 2:50 P.M.

PANELS

Grand Ballroom East

Protecting your work from prying eyes

Lindsay Beck (National Democratic Institute), Susan McGregor (Tow Center - Columbia University), Jennifer Valentino-DeVries (The Wall Street Journal), Moderator: Josh Meyer (Medill National Security Journalism Initiative)

Grand Ballroom West

Social media for investigations

Robert Hernandez (University of Southern California - Annenberg), Mandy Jenkins (Digital First Media)

Salon BC

Investigating racial inequality

Nikole Hannah-Jones (ProPublica), Lawrence Lanahan (Independent Journalist), Moderator: Steve Doig (Arizona State University)

Salon DEF

Campaign Finance II: Going beyond the data

Jack Gillum (The Associated Press), Chris Schnaars and Fredreka Schouten (USA TODAY)

DEMO

Chesapeake

Building charts and graphs that are connected to live data

Timothy Barmann (The Providence Journal)

HANDS ON

Stadium 1

Mini Boot Camp – Team A

pre-registered attendees only

Stadium 2

Mini Boot Camp – Team B

pre-registered attendees only

Stadium 3

Building maps with leaflet and mapbox.js

Becca Aaronson (The Texas Tribune)

Stadium 4

Intro To SQLite

Troy Thibodeaux (The Associated Press)

Stadium 5

Create your own interactive newsgame in 50 minutes!

Sisi Wei (ProPublica)

Salon A

The customized Census: Using microdata

Robert Gebeloff (The New York Times), Katie Genadek (Minnesota Population Center)

PANELS

Grand Ballroom East

3 - 3:50 P.M.

100+ tips and tools for news research

Gary Price (INFOdocket.com), Margot Williams (International Consortium of Investigative Journalists)

PANELS

Grand Ballroom West

3 - 3:50 P.M. (continued)

DataViz for everyone: A practical guide to going responsive

Chris Amico (Glass Eye Media LLC), Lena Groeger (ProPublica), Ryan Pitts (Census Reporter)

Salon BC

Weathering the storm: Using data to track nature's fury

Stephen Stirling (The Star-Ledger)

Salon DEF

50 ideas in 50 minutes

Jodi Upton (USA TODAY), MaryJo Webster (Digital First Media)

DEMO

Chesapeake

How PANDA works: Software architecture for big data

Brian Boyer and Christopher Groskopf (NPR)

HANDS ON

Stadium 1

Mini Boot Camp – Team A

pre-registered attendees only

Stadium 2

Mini Boot Camp – Team B

pre-registered attendees only

Stadium 3

Everyday scripting

Agustin Armendariz (The Center for Investigative Reporting)

Stadium 4

SQLite for command line

Matt Kiefer (Independent Journalist)

Stadium 5

Grabbing data from websites: Tips and tricks

Scott Klein (ProPublica), Michelle Minkoff (The Associated Press)

Salon A

Using Excel for statistics

Ryann Grochowski Jones (ProPublica)

PANELS

Grand East/West

4:15 - 5:30 P.M.

Lightning talks

Sponsored by the John S. and James L. Knight Foundation
Moderator: Derek Willis (The New York Times)

5:30 - 6:45 P.M.

Philip Meyer Award Reception

Join fellow CAR attendees for the presentation of the Philip Meyer Journalism Awards at a reception with light hor d' oeuvres and a cash bar.

University Ballroom

SATURDAY MORNING

8:30 A.M. - 5 P.M.

1st Floor University Ballroom

Conference Registration and Sales

9 - 9:50 A.M.

PANELS

Grand Ballroom East

Threat modeling: Security for your story

Jonathan Stray (Columbia University)

Grand Ballroom West

The art and craft of finding people

Julie Tate (The Washington Post), Rick Yarborough (WRC - Washington, D.C.)

Salon BC

Danger! Hazardous materials: Using data to uncover pollution

Denise Malan (INN/IRE), Ben Poston (Los Angeles Times), Tim Wheeler (The Baltimore Sun)

Salon DEF

Incorporating data into your beat

Tom McGinty (The Wall Street Journal), Ron Nixon (The New York Times)

DEMO

Chesapeake

Political framing: Computational analysis of rhetoric in large text datasets

Al Johri (Northwestern University), Dhruvil Mehta (Independent Journalist)

HANDS ON

Stadium 1

Introduction to mapping: Importing and displaying data geographically with QGIS

Peter Aldhous (MATTER)

Stadium 2

Getting started with SQL

Fred Vallance-Jones (University of King's College)

Stadium 3

Build your first News App

pre-registered attendees only

Stadium 4

How to feel like you're hacking without really doing it

Samantha Sunne (NPR)

Stadium 5

Ruby 1: Introduction

Al Shaw (ProPublica)

Salon A

My friend FRED: A free tool for searching and graphing business, economic and government data

Keith Taylor (Federal Reserve Bank of St. Louis)

SATURDAY MORNING

10 - 10:50 A.M.

PANELS

Grand Ballroom East

A quick trip through data in the sciences

Beth Duckles, Cynthia Hsu, Carolyn Lauzon and Kathleen Ratcliff (AAAS Science and Technology Policy Fellows), Moderator: Sarah Cohen (The New York Times)

Grand Ballroom West

An app for that: Mobile tech and tools for reporting

David Ho (The Wall Street Journal)

Salon BC

Building a data journalism course

Ira Chinoy (University of Maryland), Amanda Hickman (CUNY Graduate School of Journalism), Cheryl Phillips (The Seattle Times), Moderator: Fred Vallance-Jones (University of King's College)

Salon DEF

How to uncover inequity and swindlers in subsidized housing programs near you

Angela Caputo (The Chicago Reporter), Tim Henderson (Independent Journalist)

DEMO

Chesapeake

Journalists – Staying safe in a digital world

Kelley Misata (The Tor Project)

HANDS ON

Stadium 1

Mapping 2: Manipulating and editing geographic data with QGIS

Peter Aldhous (MATTER)

Stadium 2

Counting and summing with SQL

Andrea Fuller (Gannett Digital)

Stadium 3

Build your first News App

****pre-registered attendees only****

Stadium 4

DocumentCloud

Ted Han (DocumentCloud/IRE), Mark Horvit (IRE/NICAR)

Stadium 5

Ruby 2: Acquiring and transforming data

Jeff Larson (ProPublica)

Salon A

docHive: Pulling structured data from scanned PDFs

Charles Duncan and Edward Duncan (Raleigh Public Record)

11 - 11:50 A.M.

PANELS

Grand Ballroom East

It's not just for looks: Presentation as a storytelling tool

Alyson Hurt (NPR), Aron Pilhofer (The New York Times), Helene Sears (BBC News), Moderator: Chrys Wu (The New York Times)

Grand Ballroom West

The fine art of negotiating for data

Andrew Lehren (The New York Times), Joanna Lin (The Center for Investigative Reporting), Moderator: Ellen Gabler (Milwaukee Journal Sentinel)

Salon BC

Examining prescribing patterns (Philip Meyer Award winner)

Jennifer LaFleur (The Center for Investigative Reporting), Charles Ornstein (ProPublica)

Salon DEF

People and patterns: The network behind the story

Valdis Krebs (Orgnet, LLC)

DEMO

Chesapeake

A picture of Earth through time: Storytelling with Google Earth Engine

Randy Sargent (Carnegie Mellon University), Vanessa Schneider (Google)

HANDS ON

Stadium 1

Excel magic: Advanced functions in Excel

MaryJo Webster (Digital First Media)

Stadium 2

Joining tables with SQL

Pam Dempsey (Midwest Center for Investigative Reporting)

Stadium 3

Build your first News App

****pre-registered attendees only****

Stadium 4

PostGIS and CartoDB

Andrew Hill (CartoDB), Michael Keller (Al Jazeera America)

Stadium 5

Ruby 3: Simple web apps with Ruby

Jacqui Maher (The New York Times)

Salon A

Go! Go! In the hotseat with breaking news

Jaimi Dowdell and Megan Luther (IRE/NICAR)

SATURDAY AFTERNOON

12 - 1:50 P.M.

Lunch on your own

2 - 2:50 P.M.

PANELS

Grand Ballroom East

Creating maps: Principles, mistakes and potential

Tom MacWright (Mapbox), Noah Veltman (WNYC New York Public Radio)

Grand Ballroom West

Inside the global offshore money maze

David Donald (The Center for Public Integrity), Sebastian Mondial (Die ZEIT), Mar Cabra and Margot Williams (International Consortium of Investigative Journalists)

Salon BC

Inspecting the inspectors: Using inspection data to drive your stories

Michael Pell (Reuters), Joce Sterman (WMAR - Baltimore)

Salon DEF

"Mind the Gap" — Holes in your data can lead you to stories

Thomas Hargrove (Scripps News Washington Bureau), Jennifer LaFleur (The Center for Investigative Reporting)

2 - 2:50 P.M. (continued)

DEMO

Chesapeake

OpenElections year-in-review

Sara Schnadt (OpenElections), Serdar Tumgoren (The Associated Press), Derek Willis (The New York Times)

HANDS ON

Stadium 1

Mini Boot Camp – Team A

****pre-registered attendees only****

Stadium 2

Mini Boot Camp – Team B

****pre-registered attendees only****

Stadium 3

Getting started with Python

Anthony DeBarros (Gannett Digital)

Stadium 4

Unlocking secrets of Excel to cover economics and business

Aaron Kessler (Columbia University)

Stadium 5

Advanced GitHubbing and Git Internals

Ben Balter and Jordan McCullough (GitHub)

Salon A

Regular expressions

Amanda Hickman (CUNY Graduate School of Journalism)

SATURDAY AFTERNOON

3 - 3:50 P.M.

PANELS

Grand Ballroom East
Crossing the language boundaries across your newsroom: journo to dev and back
Sarah Cohen (The New York Times), Erika Owens (Knight-Mozilla OpenNews), Noah Veltman (WNYC New York Public Radio)

Grand Ballroom West
Open data: Practical tips and current issues
Waldo Jaquith (U.S. Open Data Institute), Julia Keseru (Sunlight Foundation), Denise Malan (INN/IRE)

Salon BC
It's not on the exam: Exploring data beyond standardized tests on the education beat
Meredith Broussard (Temple University), Coulter Jones (WNYC New York Public Radio)

Salon DEF
Data deep dives (part 1)
Ellen Gabler (Milwaukee Journal Sentinel), John Maines (Sun Sentinel), Paul Overberg (USA TODAY), Moderator: Mark Horvit (IRE/NICAR)

DEMO

Chesapeake
You won't believe what static site generators can do for news apps
David Eads (Chicago Tribune), Jeremy Bowers and Tyler Fisher (NPR)

Stadium 1
Mini Boot Camp – Team A
pre-registered attendees only

Stadium 2
Mini Boot Camp – Team B
pre-registered attendees only

Stadium 3
Python: Beyond the basics I
Jeremy Bowers (NPR), Serdar Tumgoren (The Associated Press)

Stadium 4
Beyond the basics: Advanced SQL for analysis
James Gordon and Liz Lucas (IRE/NICAR)

Stadium 5
Getting data into Excel
Jeff Kelly Lowenstein (Columbia College - Chicago)

Salon A
CAR wash: Clean that dirty data
David Herzog (IRE/NICAR)

4 - 4:50 P.M.

PANELS

Grand Ballroom East
Digging online for global data
Ricardo Brom (La Nacion), Jeff Kelly Lowenstein (Columbia College - Chicago), Jonathan Stoneman (Independent Journalist)

Grand Ballroom West
When to scrape: Tools and techniques
Nils Mulvad (Kaas and Mulvad), Janet Roberts (Reuters)

Salon BC
Cross-platform collaboration for data projects
Lorie Hearn (inewssource), Josh Kleinbaum (NBC Owned Television Stations), John Walton (BBC News), Moderator: Pam Dempsey (Midwest Center for Investigative Reporting)

Salon DEF
Data deep dives (part 2)
Ryan McNeill (Reuters), Ted Mellnik (The Washington Post), Tasneem Raja (Mother Jones), Moderator: Jodi Upton (USA TODAY)

DEMO

Chesapeake
The latest from Sunlight
Sunlight Foundation staff

Stadium 1
Mini Boot Camp – Team A
pre-registered attendees only

Stadium 2
Mini Boot Camp – Team B
pre-registered attendees only

Stadium 3
Python: Beyond the basics II
Jeremy Bowers (NPR), Serdar Tumgoren (The Associated Press)

Stadium 4
Even more with R
Bill Alpert (Barron's)

Stadium 5
Lyra: Custom visualization design without programming
Arvind Satyanarayan (Stanford University)

Salon A
Make your dirty data shine with Open Refine (repeat)
Roberto Rocha (The Gazette, Montreal)

SUNDAY MORNING

8:30 - 10:30 A.M.

1st Floor University Ballroom
Conference Sales

9 - 9:50 A.M.

PANELS

Grand Ballroom East
Where do you want to go? Career roundtable
Anthony DeBarros (Gannett Digital), Megan Luther (IRE/NICAR), Lea Thompson (Independent Journalist), Sisi Wei (ProPublica), Moderator: Ellen Gabler (Milwaukee Journal Sentinel)

Grand Ballroom West
Census I: Must-have data for every beat
Ronald Campbell (Independent Journalist), Mike Maciag (Governing Magazine), Paul Overberg (USA TODAY)

Salon BC
Tools for Social Network Analysis investigations (9 - 11:50 a.m.)
Joe Germuska and Miranda Mulligan (Knight Lab)

Salon DEF
Advanced searching techniques
Acton Gorton (University of Illinois)

DEMO

Chesapeake
How to deal with millions of documents without losing your mind (and time)
Sebastian Mondial (Die ZEIT)

Stadium 1
Mini Boot Camp (Team A/B) (9 - 11:50 a.m.)
pre-registered attendees only

Stadium 4
Intro to Fusion Tables
David Herzog (IRE/NICAR)

Salon A
Installation Party (9 - 10:50 a.m.)
Volunteer installers

PANELS

Grand Ballroom East
Web tools, tips and tricks for investigations
Jaimi Dowdell and Mark Horvit (IRE/NICAR)

Grand Ballroom West
Census II: Going beyond the basics
Ronald Campbell (Independent Journalist), Paul Overberg (USA TODAY)

Salon BC
Tools for Social Network Analysis investigations (9 - 11:50 a.m.)
Joe Germuska and Miranda Mulligan (Knight Lab)

Salon DEF
Build your bot army
Brian Abelson (Enigma), Abe Epton (Chicago Tribune), Joe Kokenge (San Antonio Express-News)

DEMO

Chesapeake
OpenElections hackathon (10 a.m. - 6 p.m.)

Stadium 4
Data cleaning in Excel
Liz Lucas (IRE/NICAR)

PANELS

Grand Ballroom East
What's the deal with data science?
Chase Davis (The New York Times), Mark Hansen (Columbia University Graduate School of Journalism)

Grand Ballroom West
Census III: Mapping and presentation
Chris Amico (Glass Eye Media LLC), John Keefe (WNYC New York Public Radio)

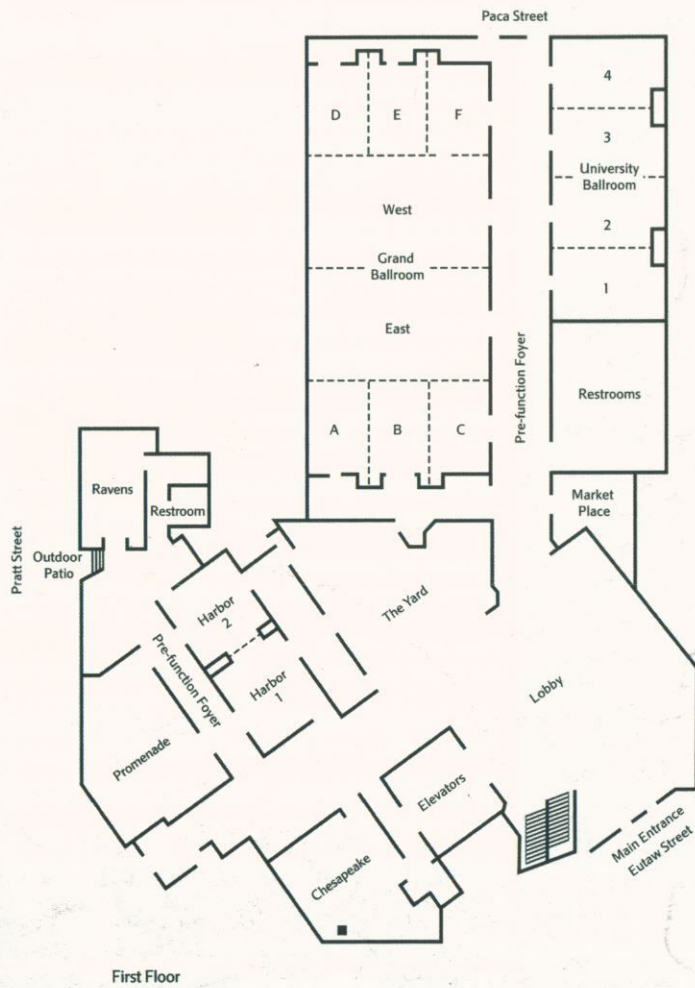
Salon DEF
Feel like you're hacking without really doing it
Samantha Sunne (NPR)

HANDS ON

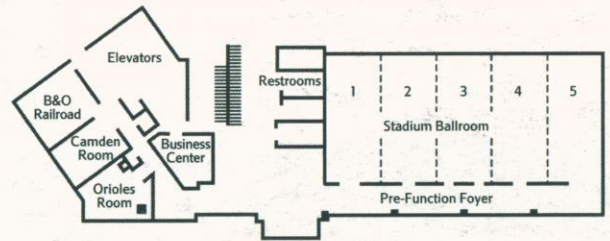
Stadium 4
A tour of IRE and NICAR (Make the most of your membership)
IRE Staff

11 - 11:50 A.M.

EVENT MAP



First Floor



Second Floor

BALTIMORE MARRIOTT INNER HARBOR AT CAMDEN YARDS

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