INDEX

A
1000 Friends of Oregon, 271
Academy of Urban Planning, 41
ACSP, see American Collegiate Schools of Planning
Affordable housing, 190
AICP, see American Institute of Certified Planners
Albert Lea, Minnesota, 115
Alfred University, 66
American Collegiate Schools of Planning (ACSP), 60–62, 69, 71–72
American Institute of Architects (AIA), 40
American Institute of Certified Planners (AICP), 3, 64, 69, 80, 89, 111, 163, 204
American Planning Association (APA), 32, 89–90, 111, 129, 146, 158, 248, 250
AmeriCorps, 94–95
Anderson, William, 17, 67, 195–197, 281, 286
Annapolis, Maryland, 126, 133
APA, see American Planning Association
Apache Junction, Arizona, 132, 150, 152
Apgar, Bill, 67
Appleton, Wisconsin, 252
Application process, 70–73
Architecture, 10, 81
Army Corps of Engineers, 67, 239–240
Arrington, GB, 256–259
Ashland, Oregon, 164
Avin, Uri, 113, 116, 119, 289–290

B
Bacon, Ed, 111
Bailey, Ronald, 159–163, 282
Ball State University, 40
Baltimore, 43, 119, 126, 173, 192, 241, 246
Baltimore Metropolitan Council, 125
Banfield Bus Project (Portland, Oregon), 256–257
Barber, Brad, 170–172
Barnard College, 40
Bartholomew, Keith, 271–273, 290, 306
Base Closure and Realignment Commission (BRAC), 139
Baton Rouge, Louisiana, 149
Benton, Peter, 56, 202–205
Bernhardt, Richard, 19, 32, 153–158
Berridge, Joe, 110, 117–118, 181–185
Better Philadelphia Expedition (1947), 111
Bicycle planning, 260, 262–263
Blackwell, Dee, 146
Blueprint Plus, City of Fort Wayne, Indiana, 28, 255
Bolles, Richard Nelson, 88
Bonitz, Amy, 117, 119–121
Boston, 7, 29, 195
Bottigheimer, Nat, 114, 243–245, 283, 290
Bourland, Dana, 26, 34, 115–116
Box City Challenge, 40
BRAC, see Base Closure and Realignment Commission
Bradbury, Susan, 65, 80, 275–277
Breckenridge, Colorado, 199
Brown University, 279
Buchanan v. Warley (1927), 234
Bucks County, Pennsylvania, 227, 229
Buffalo, New York, 202
Burden, Daniel, 114, 260–261
Burnham, Daniel, 7, 54, 205

C
CAD, see Technology, computer-aided design
California State University, Northridge, 212
Calthorpe, Peter, 110, 116, 243
Capital Improvement Program (CIP), 264
Career paths, 31–32, 79, 96
nontraditional, 79–80
traditional, 153
Carhart, Arthur, 115
Carnegie Mellon University, 67
Carson, Rachel, 217
CBD, see Central Business District
CDBG, see Community Development Block Grant program
CDC, see Centers for Disease Control or Community Development Corporation
Center for Planning Excellence (CPEX), 148
Center for Resilient Cities, 298
Center of Excellence for Sustainable Communities, 220
Centers for Disease Control (CDC), 299
Central Business District (CBD), 198
Cervero, Robert, 114, 243
Challenges and rewards of planning, 281–291
Charlottesville, Virginia, 208
Charrette, 20–21, 23, 253
definition of, 21
Chattanooga, Tennessee, 19
Chesapeake Bay, 173–174
Chester County (Pa.) Planning Commission, 43–44, 46–47, 50, 93, 160, 162, 281
Chicago, 7
CIP, see Capital Improvement Program
Citizen Schools Boston, 41
Civil engineering, 81–83, 239
Claremont McKenna College, 17
Clarion Associates, 116
Clark, Thomas, 66, 279–280
Clean Air Act, 217
Clean Water Act, 217
Cleveland, 7, 9
Climate change, 300
carbon emissions, 301
planning for climate adaptation/mitigation, 301, 304–305
CNU, see Congress for the New Urbanism
Code enforcement, see Zoning, code enforcement
Coggs-Jones, Elizabeth, 298
Cohen, Stephen, 114
Columbia University, 102
Columbia, Maryland, 198
Community development, 3, 78; see also Urban Planning, specializations
Community Development Block Grant (CDBG) program, 145, 197
Community Development Corporation (CDC), 233
Community engagement and empowerment, 205–215
Congress for the New Urbanism (CNU), 89–90, 158
Consensus building, 185, 206
Construction Challenge, 39–40
Cooperative education, 94
Cork, Ireland, 182
CPEX, see Center for Planning Excellence
Criteria, selecting a program, 65–66, 69
Crombie, David, 181
Cultural resources, 202–204
Cummings, Megan, 99–102, 117
D
Dane County, Wisconsin, 305
Day, Philip Denny, 115
Deakin, Betty, 114, 243
Degrees, 70, 78–79
Bachelor's degrees, 32
Doctor of Philosophy (Ph.D.), 273–274
Dual degrees, 78–79
architecture, 79
engineering, 79
landscape architecture, 79
law, 79
public administration, 79
urban design, 79
Master of City Planning, 70
Master of Environmental Studies and Planning, 70
Master of Policy and Planning, 70
Master of Public Administration, 79
Master of Science, 70
Master of Urban and Regional Planning, 70
Master of Urban Planning, 32, 70
Destination ImagiNation, 39
Detroit, 224
Development review, 133, 232
Disaster Management Act, 264
District of Columbia Comprehensive Plan, 141–142, 214
Duany, Andres, 110, 116
Dubai, 259
Duncan, James, 231
Dundalk Renaissance Corporation, 190
Dundalk, Maryland, 190–193
E
Ebaugh, Kathie, 24, 107, 136–137, 283, 287
EcoBox, 42
Ecological planning, 202–204
Economic Development, 16; see also Urban Planning, specializations
Economics, 81
Economics Research Associates (ERA), 195
EDAW, 154
Education
   from practice to teaching, 272, 275
   high school programs, 38–40
   local programs, 40–41
       National Engineers Week Future City Competition, 39
   middle school programs, 42
   research, 274, 280
   service learning, 38
   teaching planning, 270–271
   tenure, 274
   thinking holistically, 33
Educational Testing Service, 73
Edwards, Don Mencer, 112, 212
Einsweiler, Lee, 116, 231, 284, 286, 299
Employment
   employment statistics, 3
   for cities, 4
   for county government, 3
   for regional planning agency, 4, 168
   in public sector, 3, 117, 139
   layoffs, 293–294
   private sector/consulting firms, 3, 117, 200
   public and private experience, 119, 123
   public versus private sector, 117–119
   salary data, 25, 63–64
   scale of planning, 117, 144
   size of planning department/agency/firm, 117
   state planning, 170–174
   transitioning between jobs, 127–130
   types of jobs, 117
   working through a recession, 293–294
Energy Center of Wisconsin, 268
Enterprise Foundation, 67, 190, 266
Environmentalism, 12
Envision Utah, 170–172
EPA, see U.S. Environmental Protection Agency
ERA, see Economics Research Associates
Establishing your own planning firm, 120–121, 124–127, 228, 231
Estes, Bonnie, 111
Etch-a-Sketch, 106
Euclid, Ohio, 10
Exploring New York Landscapes, 40

F
Fairfax County, Virginia, 138
Fasano v. Board of County Commissioners of Washington County, 159
Federal Emergency Management Administration (FEMA), 3
Federal Highway Administration (FHWA), 104
Federal Housing Administration (FHA), 189
Federal Transit Administration (FTA), 257
Fenton, Mark, 114
Form based code, see also Zoning, 226
Financing an Education, 73–74
Fiscal/economic impacts of growth, 226, 234–236
   as a planning specialization, 234–236
Florida, Richard, 138, 199
Fregonese, John, 114, 164–166
Furuseth, Owen, 111
Future of planning, see Urban Planning, future of

G
Gainesville, Florida, 154
Garden Cities, 198
Gardner, Marianne, 68–69, 107, 138–139
Garvin, Alexander, 198
Geisler, Howard, 79, 112, 288
Geratz, Dirk, 133–135, 288
GIS, see Technology, Geographic Information Systems
Gladding Jackson, 260–261
Global warming, 268, 302
Goldberger, Paul, 114
Goldman School of Public Policy, 244
Google Earth, 140
Gore, Al, 268, 300
Gorove/Slade Associates, 101
Great Society, 11
Green buildings/green technologies; see
   Sustainability and Leadership in Energy and Environmental Design (LEED)
Greensboro, North Carolina, 145, 201
Guide to Undergraduate and Graduate Education in Urban and Regional Planning, 62, 71–72

H
Hall, Richard Eberhardt, 25, 93, 173–174, 290
Hall, Sir Peter, 110
Hampton, Virginia, 207–209
Harris County, Texas, 224
Harvard University, 67
Haussmann, Baron, 205
Heritage area planning, 203–204
High Point, North Carolina, 146
Historic Preservation planning, 56, 200–205
Historic resources, 202
Hitchcock Nature Center, 42
Hodges-Copple, John, 68, 107, 167–169
Hollingsworth-Segedy, Lisa, 110, 221–222, 281, 284, 286, 290, 293
Hopkinsville-Christian County, Kentucky, 154
Howard, Ebenezer, 6–7, 198, 205
HUD, see U.S. Department of Housing and Urban Development
Hylton, Thomas, 116

I
Imagine Miami, 214–215
Impact fee, 232, 237
Incheon, South Korea, 188
Infrastructure, 81, 123, 124, 302
planning for wastewater and storm water facilities, 81, 217, 302
Institutional Food Market Coalition, 305
Intergovernmental Panel on Climate Change (IPCC), 300
Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA), 262
International Association for Public Participation (IAP2), 207
Internships, 92–94

J
Jacobs, Jane, 110, 117–118, 184–185
Jersey City, New Jersey, 246
Job searching, 102
Job shadowing, 89
Johnson, Lyndon Baines, 11

K
Kansas City, Missouri, 233
Katz, Peter, 116
Kay, Henry, 114, 290, 306
Kay, Jane Holtz, 116
Kelley, Ingrid, 268–269
Kendig, Lane, 110–111, 227–230, 284, 289
Kennedy School of Government, Harvard University, 67
Kennedy, Joan, 24, 112, 208–210, 289
Knowlton, Ted, 114, 305
Knoxville Regional Transportation Planning Organization, 285
Kona, Hawaii, 13–14
Kuehn, David, 114, 295

L
Lacoste, Nicole, 84–85, 95
Lake County, Illinois, 228
Lancaster County, Pennsylvania, 159, 161, 205
Land use, 10, 15, 84, 225, 240–241
Landscape architecture, 10, 81, 302
Larson, Eric, 7
Leadership in Energy and Environmental Design (LEED), 266–267
certification as, 267
Leavitt, Michael, 170
LEED, see Leadership in Energy and Environmental Design
L’Enfant, Pierre Charles, 186, 205
Lennon, John, 110
Leopold, Aldo, 115
Longo, Gianni, 19–20
Los Angeles, 195
Louisiana State University, 110
Lukermann, Barbara, 115
LUTRAQ, see Making the Land Use, Transportation, Air Quality Connection
Lynch, Kevin 186

M
Main Street program, 205
Maine Department of Transportation, 122
Making the Land Use, Transportation, Air Quality Connection (LUTRAQ), 272–274
Managing people, 153
working as a planning director, 153
163, 173–174
Manchester, England, 183
MapInfo, 224
Maryland Transportation Administration, 247
Massachusetts Institute of Technology (MIT), 67, 227, 245, 266
McHarg, Ian, 217, 227, 229
McNeil, Bill, 146
Meade–Taylor, Alice, 298
Means, Mary, 112
Meck, Stuart, 116
Mentorship, mentoring, 109, 147, 188–189
Menzer, Amy, 111, 190–193, 289
Metro (Oregon regional government), 164–166
Metro 2040 plan (Portland, Oregon), 164
Metropolitan Planning Commission for Nashville and Davidson County, Tennessee (Metro), 46, 153
Metropolitan Planning Organization (MPO), see also Regional Planning, 104–105, 167, 242, 249
Metropolitan Washington Council of Governments, 125
Miami, 213
Michigan State University, 185, 219
Mill, John Stewart, 212
Miller, Barry, 33, 68, 106–107, 110, 140–143, 287
MIT, see Massachusetts Institute of Technology
Model towns, 6
Moebius, Corinna, 42, 112, 211–216, 289
Moore, Matthew, 82
Moore, Terry, 113, 247–249
Morris, Marya, 116, 127–130, 294, 305
MPO, see Metropolitan Planning Organization
Muskegon Heights, Michigan, 223

N
Nashville, Tennessee, 154–158, 206
National Association of Colleges and Employers (NACE), 87
National Center for Smart Growth Research and Education, 66, 125
National Conference on City Planning (1909), 7
National Engineers Week Future City Competition, 39
National Environmental Protection Act (NEPA), 159, 239
National Geographic, 211
National Park Service (NPS), 3, 175–179, 201
National Trust for Historic Preservation, 205
Networking, 96, 189
New Urbanism, 116, 154, 252–256
New York City, 40, 41, 198, 225, 279
New York University, 102
Newark, New Jersey, 10
First planning staff, 10
Nongovernmental organizations (NGOs), 80
Not In My Back Yard (NIMBY), 227, 255–256

O
Oakland, California, 142
Ohio State University, 154
Old South Baton Rouge, Louisiana, 149
Olmsted, Frederick Law, 7, 54, 186
O’Neill, Bob, 112
Oregon Comprehensive Planning Act of 1973, 159
Oregon Land Conservation and Development Commission, 159
Oregon Land Use Law, 159
Oregon State University, 164
Orlando (Fla.) Planning and Development Department, 154
Osborne, Jessica, 69, 297

P
Paumier, Cy, 187
Peace Corps, 84, 94–95, 208, 279
Peirce, Neal, 67
Peterson, Jon, 5
Philadelphia, 111
Picking a College Major, 60
graduate programs, 61–63
undergraduate programs, 60–62
Plan for Chicago (1909), 8
Planetizen, 62
Planned Unit Development (PUD), 226
Planners Network, 90
Planning Accreditation Board (PAB), 60, 69–70, 74
Planning commission, working with 123, 133, 226
Planning for pedestrians, 260, 262–263
Planning law, 82, 84–85, 225–226, 232–234
Planning process, 18
Plater-Zyberk, Elizabeth, 116
Policy planning, 10–12
Politics and planning, 24, 118
Pontiac, Michigan, 224
Ponzi Vineyards, 272
Portland State University, 159
Portland, Oregon, 257–258
Povey, David, 113
Professional practice, 75
Project for Public Spaces, 213
Propst, Luther, 304
Public administration, 79–80
Public health, 296–297
Public participation, 11, 13, 18–23, 129, 205–207
PUD, see Planned Unit Development
Pueblo, Colorado, 228
Pullman, George, 6
Pullman, Illinois, 9
PUPS for PUPS, 41

Q
Quality Growth Strategy (Utah), 170

R
Radburn, New Jersey, 198
Raleigh (N.C.) Comprehensive Plan, 153
Real estate development, 119–121
Reality Check, 125
Recreation, 2
Reich, Robert, 110
Request for Proposal (RFP), 235
Research, 278
    applied research, 278
Riverside, Illinois, 6, 9
Rolley III, Otis, 245–247, 283–284, 286
Ronkin, Michael, 114
Roundabout, 83
Rouse, James, 185
Russell Sage Foundation, 10

S
Salt Lake City, 271
San Diego, 195–197, 287
Sartori, Jason, 66, 124–127, 285, 297, 299
Schuster, Wayne, 93, 291
Schwartz, Sue, 68, 107, 111, 145–147
Segars, Kelley, 114, 283–284, 286, 305–306
Segedy, James, 37, 219–220, 281, 284, 286, 288
Seskin, Samuel, 290
Skills, most important
    ability to work in a team, 74–75
    communication, 42, 74–75
    design, 57
    drawing, 54–55
    graphic design, 46
    leadership, 74
mapping, 48, 104
mathematics, 50–51
problem solving, 74–75
project management, 178, 188
public speaking, 44
spatial thinking, 135
statistics, 52–53
Shenandoah Valley, Virginia, 204
Siemon, Charlie, 231
SimCity, 5
Sirotta, Stuart, 14, 66–67, 116, 253–256, 284, 286, 291
Small town planning, 122–124
Smart Growth, 192, 240
Smith, Ben, 122–124
Social justice, 11
Spreiregen, Paul, 219
Srinivasan, Deepa, 264–265
Steinke, Brad, 45, 108–109, 150–153, 288
Subdivision design, 229
Subdivision ordinance, 225
Suckow, Paul, 223–225
Sussman, Richard, 109, 175–177, 291
Sustainability, 205, 217, 250–251, 263, 268–269
    Brundtland Commission (1987), 250
    green buildings, 205, 267
    green codes, 305
    green communities, 266–267, 298
    planning for, 250
    planning for sustainable energy, 268–269, 300
    sustainable development/design, 251, 268
    “triple bottom line,” also “Three Es” and “Three Ps,” 251

T
Technology
    3D Studio Max, 58
    AutoCAD, 58
    before and after illustrations, 254
    computer-aided design (CAD), 58
    Geographic Information Systems (GIS)
    use of, 48–49, 102, 104–105, 164, 217, 222–225, 295
    modeling, 165
    Photoshop, 43, 58
    Sketch Up, 58–59
    spreadsheets, 51
visualization (three-dimensional modeling), 165, 258

*The New York Times*, 7

*The New Yorker*, 114

Thomas, Elizabeth “Boo,” 110, 148–149, 288, 304

Tischler, Paul, 113

Toole, Jennifer, 262–263

Toronto, Ontario, 184

Traditional Neighborhood Design (TND), 253

Traffic calming, 16

Transit, 240, 243–245

  connection with regional planning, 243, 247

Transit Oriented Development (TOD), 256–259

Transportation planning, 2, 15, 78, 82

  definition of, 238

  integrating transportation and land use, 240, 247–249

  public advocacy of, 245–247

Transportation Demand Management (TDM), 169, 240

Transportation Research Board (TRB), 105, 242


TriMet (Tri-County Metropolitan District of Oregon), 256–257

**U**

United Kingdom, 187

U.S. Constitution, 9

U.S. Department of Housing and Urban Development (HUD), 3, 145, 189, 223–224

U.S. Department of the Interior, 175

U.S. Department of Transportation, 3, 242

U.S. Environmental Protection Agency (EPA), 3, 84

U.S. Forest Service, 159

U.S. Supreme Court, 9–10, 234

University of California at Berkeley, 68, 227, 243

University of Cincinnati, 94

University of Colorado-Denver, 69, 93

University of Florida, 67, 104, 276

University of Illinois at Chicago, 127

University of Illinois-Champaign, 68

University of Iowa, 279–280

University of Maryland, 66, 125

University of Massachusetts, 211–212

University of Michigan, 127

University of New Mexico, 268

University of North Carolina at Chapel Hill, 68, 119, 173, 227, 232

University of North Carolina Charlotte, 68, 111

University of Oregon, 113

University of Queensland, 115

University of Southern California, 100–101

University of Toledo, 72

University of Toronto, 181

University of Utah, 271, 273

University of Virginia, 102, 208

University of Waterloo, 181

University of Wisconsin-Madison, 41, 127

University of Wisconsin-Milwaukee, 39, 41, 76–77, 270, 298

Urban Civil Engineering Summer Institute, 41

Urban Design, 56, 78, 154–155, 179, 180–189

  definition of, 179–180, 186

  future of, 187–188

  placemaking, 180

  planning jobs in, 180

  relationship to urban planning, 180

  relationship to architecture, 180

  town planning, 187

Urban Design Assistance Team (UDAT), 190–191

Urban and Regional Information Science Association, 89–90

Urban Planning

  definition of, 1–3, 14

  ethics, 2, 74–75

  focus on place, 14

  future of, 293–306

  history, 5–12

  model zoning enabling statute (1924), 10

  names of, 70

  night meetings, 23–24

  skills, 26, 28, 73, 135

  Urban Planning, scale of

    community planning, 144

    federal planning, 175–179

    merging regional and local planning, 164–166

    mid-sized cities, 150–152

    regional planning, 164, 167–169

    rural planning, 148

    state planning, 170–174

  Urban Planning, specializations

    community development, 78

    economic development, 78, 193–195

    emergency management, 264

    environmental planning, 78, 216–222
Urban Planning, specializations (cont’d)
  generalist, 179
  Geographic Information Systems (GIS), 78, 222–225
  hazard mitigation, 263–265, 302
  housing, 78, 130, 189
  international development, 78
  land use, 78, 225
  transportation, 78, 238
  urban design, 78
Urban Planning, timeframe
  comprehensive planning, 140–143
  current planning, 131
  long-range planning, 131, 136–139
Urban Planning, values in, 74–75
  conservation of natural resources, 74–75
  diversity, 74, 75
  equity, 74–75, 193
  public participation, 74–75
  social justice, 74–75
Urban renewal, 212
Urban revitalization, 12–13, 16
Urban Science Simulation Game, 41
Urban Studies, 80

V
Van Carmichael, Elaine, 112–113, 198–200, 284, 286, 289
Virginia Polytechnic Institute and State University (Virginia Tech), 67
Visioning, 19–21
Volunteer experience, 90–93

W
Waldon, Roger, 116
Walkable Communities Inc., 260
Wasatch Front Regional Council, 170
Washington D.C., 7, 186, 212, 214
Washington Metropolitan Area Transit Authority (WMATA), 244
Watson, Craig, 185–189
Weber State University, 170
Western Piedmont Council of Governments, 146
White City, 6
White, S. Mark, 116, 232–234, 294
Whitelaw, Ed, 113
Wilkie, Richard, 211
Windham, Maine, 122–124
WMATA, see Washington Metropolitan Area Transit Authority
Women in the profession, 208–209
Wood, Franklin, 111
Woodburn, Oregon, 164
World War II, 11
World’s Columbian Exposition (Chicago World’s Fair), 1893, 6–7, 9

Y
Yadsko, Shannon, 99, 102, 153
Yale University, 198, 227
Young planners, 5, 100–105

Z
Zoning
  adapting zoning to 21st Century, 295
  and building heights, 10, 225–226
  code enforcement, 133, 226
  first zoning code (New York City 1909), 10, 225–226
  form based code, 226
  history of, 9–10
  inclusionary zoning, 234
  racial zoning, 234
  sensory law, 295–296
  U.S. Supreme Court upholding of, 10
  writing of zoning codes, 231–234