DAY 1: (MONDAY, JULY 20TH) OVERVIEW OF FEDERAL CASE PROCESSING AND SENTENCING

8:30am: Registration and Sign-in

9:00am: Opening Remarks (ICPSR; NIJ Staff)

ICPSR Welcome
Workshop Goals and Orientation
Individual Participant Introductions

9:30am: Federal Criminal Case Processing (BJS Staff)

Introduction to the Federal Justice System
Overview of Federal Data Resources

Morning Break and Informal Questions/Discussion Session

10:30am: Federal Sentencing Commission (USSC Staff)

US Sentencing Commission
Data Strengths and Weaknesses
Guidelines 101: Adjustments

Lunch Break

12:45pm: Federal Sentencing Guidelines (USSC Staff)

USSC Data Collection
Guidelines Computation and Application
Calculating Guidelines Sentences

Afternoon Break and Informal Questions/Discussion Session

2:30pm: Sentencing Guidelines Policy (USSC Staff)

Intro to Guidelines Analysis
Current Guidelines Issues

5:00pm: Workshop Reception (Perry Building)
DAY 2: (TUESDAY, JULY 21ST) THE UNITED STATES SENTENCING COMMISSION DATA

8:30am: Informal Questions/Discussion Session

8:45am: The USSC Sentencing Data (USSC Staff)

USSC Codebook
Variable Overview

Morning Break and Informal Questions/Discussion Session

10:30am: Federal Sentencing Commission (USSC Staff)

Key Variables
Offense-Specific Variables
Analysis of Drug Cases

Lunch Break

12:45pm: Issues in USSC Data Analysis (USSC Staff)

Common Analytic Issues
Criminal History
Mandatory Trumps

Afternoon Break and Informal Questions/Discussion Session

2:30pm: Issues in USSC Data Analysis (USSC Staff)

Sentencing Variables
Post-Booker Data Changes

Open Data Analysis and Informal Questions/Discussion Session
DAY 3: (WEDNESDAY, JULY 22ND) BASIC APPLICATION OF USSC DATA

8:30am: Informal Questions/Discussion Session

8:45am: Using the USSC Sentencing Data (Brian Johnson)

- Data Introduction
- Basic Data Analysis
- Replication of Annual Report Statistics

Morning Break and Informal Questions/Discussion Session

10:30am: Using the USSC Sentencing Data (Brian Johnson)

- Advanced Issues in Data Analysis
- Independent Variables
- Dependent Variables
- Offense-Specific Variables

Lunch Break

12:45pm: Using the USSC Sentencing Data (Brian Johnson)

- Basic Data Recoding
- Multivariate Analysis
- Existing Data Analysis

Afternoon Break and Informal Questions/Discussion Session

2:30pm: Using the USSC Sentencing Data (Brian Johnson)

- Disparity and Discrimination
- Departures Analysis
- Offense Specific Analysis

Open Data Analysis and Informal Questions/Discussion Session
DAY 4: (THURSDAY, JULY 23rd) ADVANCED APPLICATIONS OF USSC DATA

8:30am: Informal Questions/Discussion Session

8:45am: Multilevel Analysis with Federal Data (Brian Johnson)

  Contextual Sentencing Variation
  Introduction to Multilevel Models
  Statistical and Conceptual Rationale

Morning Break and Informal Questions/Discussion Session

10:30am: Multilevel Analysis with Federal Data (Brian Johnson)

  Multilevel Modeling Basics
  The HLM Program
  Unconditional Models

Lunch Break

12:45pm: Multilevel Analysis with Federal Data (Brian Johnson)

  Advanced Multilevel Modeling
  Random Intercept Models
  Random Coefficient Models

Afternoon Break and Informal Questions/Discussion Session

2:30pm: Integrating Federal Data Sources (BJS Staff)

  FJSRS Data
  Online Data Analysis
  Standard Analysis and Link Files
  Research Examples (Brian Johnson)

4:00pm: Concluding Remarks (ICPSR Staff)