Chance Workshop Schedule

July 7-11, 1998

Dartmouth College

TUESDAY, July 7

4:00 PM    Registration
            Lobby of Zimmerman Dormitory

6:00        Dinner, Hanover Inn

8:00        Welcome/Introduction to Chance/Workshop Overview
            Participants fill out the Chance Survey

WEDNESDAY, July 8

8:30 AM     What is Chance? Part I: A Typical Chance Class.
            (Participants will spend about twenty minutes discussing a set of
            questions relating to a current chance event. We will then discuss
            them together to develop further some of the statistical issues
            involved.) Bill and Laurie

10:00       Coffee Break

            Bill, Joan, Tom, and Alumni tell about Chance courses they have
            taught.

12:00       Lunch on own

1:30        Participants share information about their classes and teaching
            techniques

3:00        Soft Drink Break

3:30        Participants form groups to begin planning a Chance Class, assisted
            by Chance Alumni

4:00        What is Chance? Part III: Resources for a Chance Course.
            The Chance Database on the Web, Chance News, other Web
            resources, videos, and other NSF projects. Laurie and Bill
THURSDAY, July 9

8:30 AM    What is Chance? Part IV: Hands-on Activities
            Coke and Pepsi: Laurie
            Activities with Food: Joan
            Probability Games: Bill
            Chocolate Chip Cookie Test (or another favorite) Tom
            Favorite Activities: Alumni and Participants

10:00       Coffee Break

10:30       Analyzing Chance Survey Data (demo using JMP)
            Laurie and Bill

12:00       Lunch

1:30        Evaluating student learning: how do we know what our
            students are learning in Chance courses? Joan and Alumni Panel

3:00        Soft drink Break

3:30        Groups work on Chance Class, open computer lab time

5:00        Dinner followed by after dinner speaker

FRIDAY, July 10

8:30 AM to 10:00 Groups work on Chance Class, open computer lab times

12:00       Lunch

1:30        Tom Moore: student projects

2:30        Break

3:00        Maya Bar Hillel: topic to be announced
SATURDAY, JULY 11

9:00 AM  to  12:00  Presentations by groups

12:00  Lunch

1:00  Presentations by groups

2:30  Break

3:00  Guest speaker: Howard Wainer

4:30:  Final comments.

5:00  Workshop ends