APPENDIX A:
Outline of Topics

The following outline delineates key issues that may have been important in shaping an individual’s career as a computing educator. These are topics that can or should be touched upon in understanding the formative aspects of an individual’s career. The outline is intended to serve as a guideline as an interviewer prepares for and conducts an interview.

1. Family background
   a. Parents’ education
   b. Early education
   c. Siblings
   d. Other shaping influences
2. Education path
   a. Undergraduate education
      i. Where
      ii. Major
      iii. Other relevant coursework
      iv. Any research experience?
      v. Any teaching experience?
      vi. Other shaping influences
   b. MA or MS
      i. Where
      ii. Major
      iii. Any research experience?
      iv. Any teaching experience?
      v. Other shaping influences
   c. Ph.D.
      i. Where
      ii. Field of specialization
      iii. Research experience
      1. Environment
      2. Experience as researcher
      iv. Any teaching experience?
      v. Other shaping influences
3. Time between degrees
   a. Summer experiences
   b. Interruptions
   i. Family
   ii. Other
   c. Work
      i. Teaching high school
      ii. Non-permanent college teaching
      iii. Industry
4. Career in CS Education
   a. Type(s) of institutions
   b. Role as researcher
   c. Role as teacher
   d. Relationships
      i. Colleagues
      ii. Students
      iii. Administration
      iv. Profession
   e. Career path
      i. Promotion
      ii. Tenure
      iii. Non-traditional
      iv. Administrative positions
      v. Professional community roles
      vi. Mentoring
5. Challenges
   a. Local work environment
   b. Work and private life overlap
   c. Larger professional community
6. Compromises
7. Outside interests