

## STATEMENT OF QUALIFICATIONS

(Use additional sheets if necessary)

**Name of Lab:** NCSBI Crime Laboratory (Raleigh)

**Date:** November 7, 2001

**Name:** A. Christopher Parker  
**Job Title:** Forensic Molecular Geneticist II

**Discipline(s):** Indicate all areas in which you do casework.

☐ Controlled Substances

☒ DNA

☐ Toxicology

☐ Firearms/Toolmarks

☐ Trace Evidence

☐ Questioned Documents

☐ Serology

☐ Latent Prints

### Education: List all higher academic institutions attended.

Institution	Dates Attended	Major	Degree Completed
NC State Univ.	1990-1994	Animal Sci/Genetics	BS
NC State Univ.	1994-2000	Animal Sci/Genetics	MS

### COURSE WORK FOR DNA:

Biochemistry - 451-NC State Univ.

Genetics - 411, 412- NC State Univ.

Molecular Biology/Genetics 501,502,503,505,506, 560 - NC State Univ.

Statistics - 311, 511-NC State Univ

Population Genetics 504 - NC State Univ.

### Other Training: List continuing education, workshops, in-service and other formal training received.

Validation of PowerPlex 1.1 STR system

FBI STR Project Analyst

Bode Technology Group - FMBIO Users Group Meeting

**See attached SBI transcript**

**Courtroom Experience:** List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.

Forensic DNA Analysis - approximately 35 times since 1999

**Professional Affiliations:** List any professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.

None

**Employment History:** List all scientific or technical positions held, particularly those related to forensic science. List current position first. Give a brief summary of principal duties and tenure in each position.

Job Title: Molecular Geneticist II	Employer: NCSBI Crime Laboratory
Principal Duties: STR DNA Testing of evidentiary material. Testify to findings in court.	
Tenure: February 1, 1998 - Present	

Job Title: Research Chemist I	Employer: NCSBI Crime Laboratory
Principal Duties: Validation of PowerPlex STR typing systems and doing the research necessary for the FBI STR project. Research and development work as needed in the Section.	
Tenure: Jan. 2, 1997 - Jan. 31, 1998	

Job Title: Graduate Teaching Assistant	Employer: NC State Univ.
Principal Duties: Teaching laboratory courses in Anatomy and Physiology and Genetics.	
Tenure: 1994-1996	

**Other Qualifications:** List below and scientific publication and/or presentation you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you have held, and any other information which you consider relevant to your qualification as a forensic scientist. (Use additional sheets if necessary)

None