



STATE OF IDAHO  
invites applications for the position of:

## ISP Forensic Scientist 2 - [DNA Casework](#)

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<b>SALARY:</b>	\$27.36 - \$39.15 Hourly \$56,908.80 - \$81,432.00 Annually
<b>DEPARTMENT:</b>	Idaho State Police
<b>OPENING DATE:</b>	08/07/20
<b>CLOSING DATE:</b>	09/03/20 11:59 PM
<b>DESCRIPTION:</b>	

This announcement is being used to fill a Forensic Scientist 2 (FS2) DNA casework discipline position. Candidates from this recruitment may be used to fill current and future openings. The Forensic Scientist 2 (FS2) is an experienced-level position with ISP Forensic Services. An experienced scientist who meets the minimum qualifications and \*qualifying work experience of the DNA Forensic Scientist 2 must successfully complete a qualifying examination and a six-month probationary period of 1,040 hours.

The successful candidate will be required to obtain certification by the American Board of Criminalistics within three (3) years of being selected for or promoted to a Forensic Scientist 2 position.

*All Idaho State Police Forensic Laboratories are accredited by A2LA and to the ISO 17025 Standard. State Police Forensic Laboratories serve state, local, and federal law enforcement agencies; state and county prosecutors; and public defenders.*

**You must attach your unofficial college transcripts to this application by the closing date. Applications without the supporting transcripts will not be accepted.**

### **Questionnaire Instructions:**

The information you provide must clearly reflect you possess all the minimum qualification requirements listed below. All the requirements must be met in order to pass this exam. Within your resume, please ensure you include any additional education or experience you may have that relates to this position as it may increase your score.

**PLEASE NOTE: The successful applicant will be required to complete a background investigation and polygraph examination, which includes drug screening. Please review the [ISP Drug Policy](#) and [ISP Grooming and Appearance Standards](#).**

### **EXAMPLE OF DUTIES:**

- Performs biological screening and DNA analyses on forensic samples
- Performs mixture interpretation and uses mixture interpretation software

- Interprets DNA profiles and makes comparisons of DNA profiles
- Authors reports on forensic biology screening and forensic DNA analysis
- Performs technical review of screening and DNA reports
- Testifies in court about forensic biology screening and DNA analysis
- Imports casework samples into CODIS and evaluates potential matches. (COmbined DNA Index System) and evaluates potential matches. CODIS the software used to operate local, state and national DNA database enabling laboratories to provide additional investigative leads.

## **MINIMUM QUALIFICATIONS:**

Education:

- A baccalaureate degree in a biology or chemistry related science.
  - **DNA:** Must have college coursework in chemistry, biology, statistics or population genetics, molecular biology, genetics, and biochemistry (coursework hours as required/stipulated by the FBI Quality Assurance Standards and current [ISPFS Quality Manual](#)).

Experience:

- Two years of \*qualifying work experience as a forensic scientist supported by appropriate training.
  - \*Qualifying work experience includes: working independently, planning, managing, and prioritizing caseloads, successfully engaging in independent research, evaluation, and validation activities
  - Performing and documenting a range of examinations regarding forensic evidence
  - Providing training and consultation services to professional criminal justice and scientific audiences
  - Testifying as an expert regarding the forensic examinations performed

## **Desirable Qualifications which will Provide Extra Credit:**

The following are not requirements for the DNA position. However, if you do have qualifications/experience in any of these areas include that information in your resume:

- B.S in biological science
- Graduate degree in biological science
- Certification with the American Board of Criminalistics
- Fellow with the American Board of Criminalistics in the area of Molecular Biology
- Member of related professional forensic science organization(s)
- Minimum of two (2) years' experience performing forensic biology screening and/or DNA casework
- Experience performing audits under the FBI's DNA quality assurance standards and/or ISO 17025 standards
- Experience using automation as it applies to the analysis of DNA samples in a forensic laboratory
- Experience using CODIS as an analyst or administrator and knowledge of the NDIS operational procedures as applied to DNA eligibility requirements
- Experience using probabilistic genotyping software

## **SUPPLEMENTAL INFORMATION:**

**ISP has a salary plan called Project CHOICE** (C<sub>reating</sub> H<sub>ope</sub>, O<sub>ppportunity</sub>, and I<sub>ncentive</sub> for C<sub>areer</sub> E<sub>mployment</sub>) designed to provide incentives for recruitment and retention. The Project CHOICE plan distributes pay increases to employees for the attainment of certificates and other achievements relevant to their job class and the ISP mission. The purpose of Project CHOICE is to attract potential applicants to the ISP workforce, retain the workforce already in place, and reward employees who take on additional duties or tasks, and who work to better themselves in academic and professional settings.

Forensic scientists and lab management personnel earn CHOICE pay increases for a variety of discipline specific achievements related to skill acquisition. A few of these are listed below:

- Bachelor Degree - \$1.25/hour
- Master Degree - \$1.75/hour
- Doctorate - \$2.25/hour (only the highest college degree attained is awarded)
- Completion of Probation/Independent Casework- \$1.00/hour
- Proficiency Test in two Disciplines - \$.30/hour
- Clan Lab/Crime Scene - \$.45/hour
- Serve as an ISO 17025 or ISO 17020 Assessor - \$.30/hour
- Forensics Specialty Areas Certification: \$.50/hour for up to 2 areas of expertise
  - American Board of Criminalistics (ABC) Diplomate
  - ABC Fellow in a Specialty
  - International Association for Identification (IAI) Latent Fingerprint Analyst
  - Association of Firearm & Tool Mark Examiners (AFTE) Firearms Examiner or equivalent
  - American Board of Forensic Toxicology (ABFT) or equivalent
  - IAI Footwear Examiner
- Lab Safety Officer - \$.30/hour
- Deputy Quality Manager - \$.30/hour
- CODIS Administrator - \$.30/hour

Please make sure your resume and personal information contained in your profile supports your answers to the questions.

[jobs@isp.idaho.gov](mailto:jobs@isp.idaho.gov)

[@ISPCareers](#)

<https://isp.idaho.gov/hr/>

(208) 884-7018

Hiring is done without regard to race, color, religion, national origin, sex, age or disability. If you need special accommodations to satisfy testing requirements, please contact the Division of Human Resources at (208) 334-2263.

Preference may be given to veterans who qualify under state and federal laws and regulations.

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APPLICATIONS MAY BE FILED ONLINE AT:  
<https://www.governmentjobs.com/careers/idaho>

Position #PCN 4026  
ISP FORENSIC SCIENTIST 2 - DNA CASEWORK  
MG

### ISP Forensic Scientist 2 - DNA Casework Supplemental Questionnaire

- \* 1. Forensic Scientist 2 MQ - 1 I have a baccalaureate or advanced degree in biology, chemistry, or a closely related science field from a regionally accredited college or university. (If your degree has not been awarded but will be awarded by the closing date on this announcement, you may mark "yes" below.) You must have a qualifying degree by the closing date on this announcement to be considered for this position. You must attach a copy of your unofficial transcripts to this application that documents you have been awarded your degree by the closing date of this job announcement.
  - Yes
  - No
- \* 2. Forensic Scientist 2 MQ - 2 I have successfully completed a minimum of (17) semester (or 26 quarter) units of chemistry or biology related college level coursework from a regionally accredited college or university. (Coursework hours as required/stipulated by the current ISPFs Quality Manual).
  - Yes
  - No
- \* 3. Forensic Scientist 2 MQ - 3 I have successfully completed a minimum of 3 semester units in biochemistry from a regionally accredited college or university. (Coursework hours as required/stipulated by the current ISPFs Quality Manual).
  - Yes, my course is titled biochemistry in my official transcript.
  - Yes, my course is titled something other than biochemistry in my official transcript and I have attached supporting justification to this application.
  - No
- \* 4. Forensic Scientist 2 MQ - 4 I have successfully completed a minimum of 3 semester units in genetics from a regionally accredited college or university. (Coursework hours as required/stipulated by the current ISPFs Quality Manual).
  - Yes, my course is titled genetics in my official transcript.
  - Yes, my course is titled something other than genetics in my official transcript and I have attached supporting justification to this application.
  - No
- \* 5. Forensic Scientist 2 MQ - 5 I have successfully completed a minimum of 3 semester units in molecular biology from a regionally accredited college or university. (Coursework hours as required/stipulated by the current ISPFs Quality Manual).
  - Yes, my course is titled molecular biology in my official transcript.
  - Yes, my course is titled something other than molecular biology in my official transcript and I have attached supporting justification to this application.
  - No
- \* 6. Forensic Scientist 2 MQ - 6 I have successfully completed a minimum of 3 semester units in statistics or population genetics from a regionally accredited college or university. (Coursework hours as required/stipulated by the current ISPFs Quality Manual).
  - Yes, my course is titled statistics or population genetics in my official transcript.
  - Yes, my course is titled something other than statistics or population genetics in my official transcript and I have attached supporting justification to this application.
  - No
- \* 7. Forensic Scientist 2 MQ - 7 I have two (2) years of qualifying work experience as an independent forensic analyst in an accredited forensic laboratory. \*Qualifying work experience includes: working independently, planning, managing, and prioritizing caseloads, successfully engaging in independent research, evaluation, and validation activities; performing and documenting a range of examinations

regarding analysis of forensic samples, providing training and consultation services to professional criminal justice and scientific audiences; and testifying as an expert regarding forensic examinations, as applicable.

Yes

No

- \* 8. I certify that the answers I provided are accurate and supported by my official transcripts and other necessary documentation.

Yes

No

- \* 9. EXTRA CREDIT: Do you have a B.S. or Graduate degree in Biological Science? This is not a minimum but may increase your score. Please check all that apply.

No

B.S. in Biological Science

Graduate Degree in Biological Science

- \* 10. EXTRA CREDIT: Do you have a certification with the American Board of Criminalistics?

No certification

ABC Diplomate

ABC General Fellow

ABC Molecular Biology Fellow

- \* 11. EXTRA CREDIT: Please list any professional forensic science organizations you belong to.

None

I belong to one professional forensic science organization.

I belong to two professional forensic science organizations.

I belong to three or more professional forensic science organizations.

- \* 12. ISP - Forensic Scientist EXTRA CREDIT: I have a minimum of two (2) years' experience performing forensic biology screening and/or DNA casework.

A. Yes

B. No

- \* 13. EXTRA CREDIT: Please describe any experience you may have performing audits under the FBI's DNA quality assurance standards and/or ISO 17025 standards as this may increase your score. If you have this experience, please list the number and types of assessments within your resume.

None

I have experience performing audits.

- \* 14. EXTRA CREDIT: You may receive extra credit for experience using automation as it applies to the analysis of DNA samples in a forensic laboratory.

None

I have experience with automation.

- \* 15. EXTRA CREDIT: You may receive extra credit for experience using CODIS as an analyst or administrator and knowledge of the NDIS operation procedures as it applied to DNA eligibility requirements. If you have this experience, please check your highest level of experience.

None

CODIS User

CODIS Alternate Administrator

CODIS Administrator

- \* 16. EXTRA CREDIT: You may receive extra credit for experience using Probabilistic Genotyping software. Please detail any training and/or experience using Probabilistic Genotyping software.

None

I have training with Probabilistic Genotyping software.

I have training and experience with Probabilistic Genotyping software.

\* Required Question