



### Fisheries Technicians with BBSRI

The Bristol Bay Science and Research Institute is a local research organization based in Dillingham that conducts numerous fisheries research and monitoring programs around the Bay region.

Each year we hire 12 to 16 Fisheries Technicians to conduct field and office work. The jobs are interesting and very rewarding and are not limited to college students. Many positions represent excellent long-term, seasonal opportunities.

#### Duties (vary with position/project)

- Sample salmon from the commercial catch and in Bristol Bay rivers.
- Count spawning salmon “escapements” using counting towers and sonar.
- Conduct off-shore test fishing near Port Moller.
- Manage data and databases.
- Maintain remote field camps.

#### Requirements

- At least 18 years of age and posses a valid Alaska driver’s license.
- High school diploma or GED.
- Basic reading and writing skills.
- A positive attitude; ability to work individually or as part of a small team.
- Ability to perform physically demanding work in sometimes demanding conditions, unusual hours and/or remote locations.
- Familiarity with computers is an asset for some positions.

#### Duration

- BBSRI employs technicians from mid May through August with peak employment coinciding with the commercial fishery (mid June through mid July).
- Technicians work from 5-7 days a week.
- Housing and food are provided at locations outside Dillingham.
- Travel to and from outlying villages to the job-site is provided.



For more information, contact:  
Christie VanLaningham, Experiential Learning Coordinator  
cavanlaningham@sfos.uaf.edu - or - internships@sfos.uaf.edu  
(907) 474-5801

## Bristol Bay Science and Research Institute

underwent a significant expansion in 2004 with fourteen technicians employed across six projects located in various parts of Bristol Bay as well as at Port Moller. A central BBSRI office was established at Southwest Alaska Vocational Educational Center (SAVEC) in King Salmon for the coordination of all activities. The first BBSRI technicians were employed beginning 7 June and the final technicians left the payroll on 20 August. The work included commercial catch sampling, operating the Port Moller test-fishery, escapement tower counting on the Nuyakuk and Alagnak Rivers and escapement sonar counting on the Nushagak River. The largest project undertaken by BBSRI continues to be the commercial catch sampling. Over the course of the 2004 fishing season, BBSRI technicians sampled over 30,000 salmon caught in the commercial fisheries of Bristol Bay. This sampling primarily occurred in the Dillingham and Naknek areas, although samplers made regular trips to other processing plants.

Additionally, we began testing a replacement of the traditional ADF&G MarkReflex© bubble form based system of data collection. This replacement system utilizes AllegroCE hand held computers (Juniper Systems) running a custom designed application in WinCE to collect data electronically in the field. This system has the potential to get data of management concern into the hands of decision makers much faster than the traditional ADF&G system. Plans are underway to have a rigorously tested system fully operational for all commercial catch sampling and Port Moller sampling (at a minimum) for the 2005 field season.



## Agency Mission Statement

The Bristol Bay Science and Research Institute is an independent research institute established by BBEDC in 1999 to undertake scientific research and educational programs that will lead to a greater understanding of the fish stocks, fisheries, and the environments of the Bristol Bay region. BBSRI is a non-profit subsidiary of BBEDC and its goals are to:

- Improve management of Area fish stocks by providing:
  - Leadership and focus on fisheries issues.
  - Research and monitoring of fish stocks, fisheries and the environment.
- Increase the economic yield to locals from area fish stocks by catalyzing changes in the structure and management of Bristol Bay fisheries.
- Provide meaningful, long-term employment to local residents in research and resource management activities.
- Increase participation by locals in management of Area fish stocks by establishing in-house expertise and knowledge.

### Bristol Bay Science and Research Institute

P.O. Box 1464  
Dillingham, AK 99576  
Phone: 907-842-4370

<http://www.bbcdc.com/bbsri>