

# Fish Scale Reading Training Course

### Aim

To provide attendees with introductory level tuition in fish scale reading, with emphasis on interpretation of salmonid fish scales.

#### Delivery

The training course is developed and delivered by Dr Ronald Campbell, *The Tweed Foundation*.

## Programme Day 1

- 1. Introduction
  - Origins & history of scale reading
  - Structure of scales & why they can be read
  - Salmon scales notation: recording what can be read
- 2. How to take scales
  - Scale packets & storage
  - Data to collect along with scales
- 3. Equipment
  - Impressing equipment
  - Reading equipment
  - Sources of equipment
- 4. Practical scale reading session
- 5. Fish Scale Databases
  - An example of how to store and manipulate scale reading data
- 6. Management uses & collection strategies

#### Programme Day 2

- 7. Other topics
  - Recognising fish originating from fish farms
  - Back-calculation of lengths at ages from scales.
- 8. Mentoring
  - Arrangements for those wanting to start scale reading to spend time with a more experienced reader
- 9. Live interactive scale reading session using projector and digital SLR camera

## Certificate

Attendees will be issued with an SFCC Scale Reading certificate on successful completion of the course.

#### **Attendee Requirements**

Attendees are encouraged to bring their own fish scales for viewing during the practical sessions.

Price	£120.00
SFCC Members	£60.00

**Dates & timings** December 6<sup>th</sup> & 7th 2018

Day 1: 11:00 - 16:00 Day 2: 09:30 - 14:00

## Catering

Lunch will be provided on both days, along with tea, coffee and refreshments

## Venue

Freshwater Fisheries Laboratory Faskally, Pitlochry, PH165LB

#### Booking

Please note that bookings should be received at least 10 working days prior to the course commencing. Please use the SFCC training course booking form or contact Sean Dugan using the details below.



55lbs salmon scale

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