

1. **Family name:** BONILAURI
2. **First names:** PAOLO
3. **Date of birth:** 11.03.1974
4. **Nationality:** Italy
5. **Civil status:**
6. **Contact details (address, e-mail, telephone):** 9, VIA MARCONI, 42010, RIO SALICETO (RE), ITALIA, +393474672751, +390522640613, paolo.bonilauri@izsler.it

7. **Education:**

Institution [Date from - Date to]	Degree(s) or Diploma(s) obtained:
University of Parma 1999	Biology degree
University of Parma 2002	Postgraduate Specialization Diploma in Chemistry and Foods Technologies

8. **Language skills:** Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English	1	1	1

9. **Membership of professional bodies:**

10. **Other skills:** (e.g. computer literacy, etc.)

11. **Present position:** assistant professor

Name of institution/firm/organisation: Istituto Zooprofilattico della Lombardia e dell'Emilia

12. Romagna. Sezione di Reggio Emilia

13. **Years within the institution/firm/organisation:** 10

14. **Key qualifications:** (relevant to the assignment)

15. **Specific experience in the region:**

Country	Date from - Date to

16. Professional experience

Date from - Date to	Location (Country)	Organisation / Company	Position	Description of responsibilities and activities

17. Other relevant information: (e.g. publications, professional training)

Extraction of (DNA, RNA) from any biological samples. In vitro amplification of DNA with PCR methods (standard PCR, nPCR, RT-PCR, PCR RFLP, RAPD techniques, Rep PCR, Sequence e Sequences Analysis). Most used molecular biology

technique in animal and human modern diagnostic laboratory. Tradizion microbil colture and commercial identification biochemical test kits as Enterotube (Roche ®), API (bioMerieux ®). Kirby Bauer and MIC technique for antibody sensibility in vitro test.