

EDUCATION

University of New South Wales

Bachelor of science (Honours)

- Major: Applied mathematics

Sydney

2016–Current

University of Sydney

Bachelor of music

- Major: Double bass performance

Sydney

2007–2010

RESEARCH EXPERIENCE

Collaboration with Water Research Centre, UNSW

PhD research: Recreational water quality in urban rivers

Sydney

2020

- Provide advice on the operation of R-programming language
- Develop script in R-programming language for transformation of water quality and meteorological datasets
- Provide ongoing advice regarding statistical tests appropriate to the spatial and temporal analysis of water quality and meteorological data
- Acknowledged in: Lloyd, D. S., Michie, A., Carvajal, G., Osmond, P., Roser, D., Khan, J. S., “Swimming in urban rivers: Development of a Bayesian Belief Network to predict health risks to recreational users” [Conference presentation]. *Closed Cycles 2020, Zurich, Switzerland, (2020, Sep 2–4)*.

EXPERIENCE

Sydney symphony orchestra

Double bassist

Sydney

2009–Current

- Casual musician since 2009
- Full time contract musician for 2015 season and September 2017–September 2018
- Sydney symphony fellowship 2010

Australian chamber orchestra

Double bassist

Sydney

2013–Current

- Regular casual musician since 2013
- Emerging artist in 2013

Opera Australia

Double bassist

Sydney

Winter 2016–Current

- Regular casual musician since 2016

Tasmanian symphony orchestra

Double bassist

Tasmania

Winter 2013–Current

- Casual musician since 2013

Australian romantic and classical orchestra

Double bassist

Sydney

Spring 2016–Current

- Casual musician since 2016

Ironwood chamber ensemble

Double bassist

Sydney
2014–Current

- Casual musician since 2014

Ulster orchestra

Double bassist

Belfast
Winter 2012

- Held a trial for double bass section leader

Southbank sinfonia

Double bassist

London
2012

- Principal double bassist
- Soloist

TEACHING

- **UNSW maths drop in centre tutor** 2021–Current
- **Private double bass teacher** 2017–Current
- **Double bass tutor** Sydney youth orchestras 2018–Current

SCHOLARSHIPS AND AWARDS

Australian Government Research Training Program Scholarship	2022 –2025	Corina d’Hage string scholarship
2008–2010 Michael Bannigan scholarship for academic achievement	2010	Winner of Sydney youth orchestra
concerto competition		2006

EXTRACURRICULAR ACTIVITIES

- Sydney youth orchestra 2006–2008
Principal double bassist
- Australian youth orchestra 2007–2008
Double bass section player

REFERENCES

- **Associate Lecturer Simon Lloyd** Ph: 0438 407 622, email: s.lloyd@unsw.edu.au
- **Benjamin Ward** Ph: 0409 399 092, email: 2benward@gmail.com
- **Rosie Marks-Smith** Ph: 0418 656 276, email: rosie.marks-smith@sydneyssymphony.com
- **Edmund Bastian** Ph: 0410 546 460, email: tanya.ed@bigpond.com
- **Liisa Pallandi** Ph: 0418 631 531, email: liisapallandi@hotmail.com