

# Fettes College

(HMC, IAPS, Co-educational, 760 students aged 7-18)

## HEAD OF COMPUTER SCIENCE For September 2016

#### The School

Fettes College, founded in 1870 and administered by the Governors of the Fettes Trust, is an independent school of some 760 boys and girls. There are 560 students in the Senior School (13-18 years), of whom 75% are boarders, and 200 students in the Preparatory School (7-13 years). The School is in membership of AGBIS (Association of Governing Bodies of Independent Schools). The academic staff consists of the Headmaster (a member of the Headmasters' and Headmistresses' Conference), the Headmaster of the Fettes College Preparatory School (a member of the Incorporated Association of Preparatory Schools) and seventy-five full-time members of the Common Room. There is a strong Old Fettesian Association.

The School stands in a magnificent park of approximately 100 acres close to the centre of Edinburgh. The main building contains the Chapel, the Library, some classrooms, the Medical Centre and two boarding houses. The Preparatory School and the other seven boarding houses, the Dining Hall, the Music and Art Schools, the Concert Hall, the Science laboratories, a classroom block, the Sports Centre, two All-weather Games Pitches, squash and fives courts are situated in the grounds. A new boarding house has been built adjacent to the Science School to accommodate the whole of the Upper Sixth Form. There are extensive playing fields.

The College has been fully co-educational since 1980.

#### **The Computer Science Department**

The School began teaching Computing in September 2013. Fourteen students have enrolled this year for the IGCSE in Computer Science (CIE-0478) and nine students are taking the subject at A Level (OCR–H446). Students in the Senior School are given the choice of taking either A Levels or the International Baccalaureate in the Sixth Form. It is anticipated that there will be demand for both Computer Science A Level and the International Baccalaureate from September 2016. Python programming is currently taught. Additionally, the School requires that all Third Form students follow an internal course in Information Technology.

Mr Andrew Cheadle, the current Head of Computer Science, teaches the IGCSE and the A Level Computer Science courses and he has re-written a new Third Form course called 'Digital Wizardry'. He 'team teaches' this course together with Mrs Yvonne Mitchell who has overall responsibility for digital learning at Fettes College. Whilst Mr Cheadle will continue to teach Computer Science, he will be taking on new pastoral responsibilities from September 2016 as the Housemaster of the Upper Sixth Form House, Craigleith.

There is an active Computer Science Club that is currently run by Mr Cheadle and Dr Concannon, a Physicist. The Computer Science Department also benefits from close links with the Edinburgh University Informatics Department.

#### The Appointment

The successful candidate will be required to teach Computer Science at IGCSE, A Level and International Baccalaureate level. Opportunities also exist to extend training in and permeation of information technology across all years in the Senior School.

The School is at the forefront of developing e-learning in Scotland. The campus-wide 100 Gb broadband wired and wireless network at the school is also fundamental to the efficient operation of the school and its enterprises.

Mr Andrew Cheadle would be happy to discuss this post with interested candidates before a formal application is made. He can be contacted on 07711 955449 or by email: <a href="mailto:ar.cheadle@fettes.com">ar.cheadle@fettes.com</a>.

### **Conditions of the Appointment**

- 1. The appointment will date from the start of the Autumn Term 2016.
- 2. Salary will be by negotiation and will depend on the qualifications and experience of the successful candidate.
- 3. Children of Members of Staff who attend the School as day students are eligible for 15% fees at Fettes, and the School is in membership of The Scheme for The Education of the Children of Teaching Staff.
- 4. Accommodation may be available.
- 5. Employment will be subject to one term's notice on either side.

Other details and conditions of service can be discussed at interview.

Applications accompanied by a C.V. and the names and addresses of three referees should be sent to me by **1pm on Thursday**, **28**<sup>th</sup> **January 2016**. Interviews for short-listed candidates will be on Thursday, **4**<sup>th</sup> February 2016.

January 2016

M.C.B. Spens
Headmaster