



**The American International School of Bucharest, Romania
Seeks a Secondary School MYP-Science/DP Physics Teacher
Commencing August 2019**

SECONDARY SCHOOL MYP SCIENCE/DP PHYSICS–

JOB DESCRIPTION

SUMMARY

The Secondary School seeks a highly qualified and experienced international educator to teach in the MYP & DP Science Department. The candidate will have a strong theoretical background in Science (Bachelor's/Master's degree in Science/Physics preferred), and will have had several years of successfully taking students through the Diploma Program, preferably at all levels. The candidate will have strong theoretical and practical experience developing curriculum in accordance with an inquiry based program like the IB, and will also have demonstrated high levels of involvement with students and colleagues beyond the classroom.

GUIDING PRINCIPLES

As stated in our Mission Statements:

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| Engage | We will be involved in student activities in the MYP / DP; and models behaviors and attitudes in line with AISB community agreements. |
| Inspire | We will be a motivational part of the science department to continually improve instructional practices and motivate students to be active participants in their education. We will support rigorous student learning and achievement through cooperative effort and best practices; support and promote the Grade 6 to 12 curriculum based upon the IB goals and mission. |
| Prepare | We will be highly organized, detail-oriented and clearly and effectively communicate with all stakeholders. We will incorporate current research and best practices in decision-making and encourage reflection and capacity building in all members of the community. |

RESPONSIBILITIES

It is expected that as a Secondary MYP/DP Science Teacher that I will demonstrate the following skills, knowledge and qualities:

- an unwavering commitment to the welfare of students;
- commitment to excellence and holding students, to high expectations;
- Collaborative design of the MYP and DP curriculum;
- flexibility to work in a variety of settings.

QUALIFICATIONS

It is expected that candidates for this position will be highly qualified educators. Characteristics of the ideal person for this position would include:

Education / Certification / Experience:

- A masters degree in Physics, education or science
- Current certification in relevant field.
- Specific experience working in MYP and DP science.
- Experience working through curriculum review process.

Personal Qualifications:

- A positive growth mind-set; proactive and decisive;
- Exemplify the characteristics of the IB Learner Profile;
- An ability to bring a team together to achieve common goals;
- Excellent organizational and interpersonal skills.

TERMS OF EMPLOYMENT & CONTRACT

- This position receives a highly competitive, tax-free salary and benefits package; the initial appointment will be for a two-year period, to be renewed annually thereafter.

The School

AISB was founded in 1962 by the US Embassy to serve the educational needs of the American and international expatriate community. As the school has grown, many local Romanian families have become part of the school community together with expatriate families from government, business, and social welfare organizations. AISB is governed by a Board of Trustees, most of whom are parents or have been parents of the school. We are known for our impressive facilities, great student results, supportive parents, motivated students and professional faculty. AISB maintains a comprehensive website, containing numerous documents and reports, which potential applicants will find useful at <http://www.aisb.ro/>.

Campus and Facilities

Our campus covers ten hectares (about 27 acres), and offers state of the art facilities to our students, including a performing arts theater/auditorium, library & media centers, computer labs, cafeteria, gymnasiums and extensive sports facilities. The campus is located in the Baneasa forest area, approximately 10 km from the center of Bucharest and 13 km from the Henri Coanda International Airport.

Curriculum and Accreditation

AISB is accredited by the *New England Association of Schools and Colleges (NEASC)* and the *Council of International Schools (CIS)* for grades K-12, and is authorized by the *International Baccalaureate (IB)* organization to offer the IB Primary Years, Middle Years and Diploma Programmes. AISB of the *Central and Eastern European Schools Association (CEESA)*, the *College Board*, the *Educational Records Bureau (ERB)*; and *Council of Support and Advancement of Education (CASE)*. AISB is affiliated with and receives grant support from the U.S. Department of State's Office of Overseas Schools (A/SO), Washington, D.C. AISB is also recognized by the Romanian Ministry of Education.

Faculty

AISB is committed to high standards of achievement, as exemplified by a highly qualified faculty who have continuous access to current instructional materials and teaching strategies. AISB faculty and staff come from a multitude of countries including USA, Canada, New Zealand, Australia, UK, France, Guatemala, Romania and Ireland; the school actively supports and encourages the professional growth of its faculty and staff. Teachers enjoy an excellent benefits

package and savings potential. Bucharest is a safe and wonderful place to live with a fascinating history and cultural heritage. Most faculty tend to stay for multiple contracts.

The Student Body

AISB has a richly diversified population of approximately 940 students, with 59 nationalities attending the school from Early Childhood 3 through Grade 12. Romanians comprise approximately 30% of the student population, North Americans 16%, Israelis 11%, Germans and Koreans 6% each, British 4% and the remainder from Europe, Asia, Africa, Middle East, Australia, and South and Central America. The average class size is twenty students.

Active Parental Support

The AISB community enjoys the support of a very enthusiastic and hands-on Parent and Teacher Organization that supports the education of AISB students by fostering relationships among the school, parents, and teachers, activities and communication between different parts of our community. The PTO organizes and participates in numerous events during the year, such as the Harvest Festival, Festival of Lights, International Festival, Auction Gala, and Terry Fox Run, among others, as well as creating links between the parent community and the school.

The School Board of Trustees

The Board of Trustees is the governing body of the school. It exists to ensure that our students receive the best education, that our teachers have all the resources to teach and benefit from a constructive working environment, and that the school budget is well funded to support our Mission, Vision and Values. The AISB Board of Trustees has nine voting members. The Chair is appointed by the American Ambassador from among the senior officers of the US Embassy. The Board generally meets once a month to oversee and ensure school governance, school policy and to set strategic direction.

The Country and City

Location: (Southeastern) Central Europe

Time Zone: Seven hours ahead of U.S. Eastern Standard Time (GMT + 2)

Area: 92,043 sq. miles (238,391 sq. km) - a little larger than the state of Minnesota

Population: 19,942,000 (March 2014)

Largest cities: Bucharest (1,883,400), Cluj Napoca (324,600), Timisoara (319,300), Iasi (290,400), Constanta (283,900), Craiova (269,500), Brasov (253,200), Galati (249,400), Ploiesti (2209,900), Oradea (196,400). Romania's population lives in 320 cities and towns and 12,956 villages.

Main Ethnic Groups: Romanian 84%, Hungarian 6.1%, Roma 3.1%, German 0.2%, Ukrainian 0.2%

Religions: Christian Orthodox 81%, Roman Catholic 4.3%,

Official Language: Romanian

Currency: Leu (RON) (plural *Lei*)

Capital: Bucharest (*București*)

Romania is situated in the southeastern part of Central Europe and shares borders with Hungary to the northwest, Serbia to the southwest, Bulgaria to the south, the Black Sea to the southeast, Ukraine to the east and to the north, and the Republic of Moldova to the east. Roughly the size of Oregon, Romania is the second largest country in the area, after Poland. **Bucharest** — the capital city of Romania — is located at the same latitude with the cities of Portland - Oregon; Montreal - Canada; Venice - Italy; and Bordeaux - France.



Romania's territory features splendid mountains, beautiful rolling hills, fertile plains and numerous rivers and lakes. The Carpathian Mountains traverse the center of the country bordered on both sides by foothills and finally the great plains of the outer rim. Forests cover over one quarter of the country and the fauna is one of the richest in Europe including bears, deer, lynx, chamois and wolves. The legendary Danube River ends its eight-country journey at the Black Sea, after forming one of the largest and most bio-diverse wetlands in the world, the Danube Delta. About a third of the country consists of the Carpathian Mountains (also known as the Transylvanian Alps). Another third is hills and plateaus, rich with orchards and vineyards. The final third is a fertile plain, largely devoted to agriculture.

Climate

Because of its position on the southeastern portion of the European continent, Romania has a climate which ranges from temperate to continental. The average annual temperature is 11 °C (51.8 °F) in the south and middle-south and 8 °C (46.4 °F) in northeast. In Bucharest, the temperature ranges from average low -5 °C (23 °F) in January to average high 29 °C (84.2 °F) in July and August, with average temperatures of -3 °C (26.6 °F) in January and 23 °C (73.4 °F) in July and August. Spring is pleasant with cool mornings and nights and warm days. Summer is quite warm, with extended sunny days. The hottest areas in summer are the lowlands in southern and eastern Romania where 37.7 °C (100 °F) is often reached in July and August. Temperatures are always cooler in the mountains. Autumn is dry and cool, with fields and trees producing colorful foliage, much like New England. Winters can be cold, especially in the mountains. While not the rule, abundant snowfalls may occur throughout the country, from December to mid-March.



APPLICATION

All applicants should submit a letter of application addressed to the HR Manager, Ms. Roxana Lungu, a current résumé, two testimonials, and at least two confidential referees through the online application process on our website www.aisb.ro by Friday, November 9th 2018. A shortlist of applicants will be compiled in the third week in November with Skype conversations being undertaken soon thereafter. Finalists may be flown to the school for interviews by November 30th.