



DEPARTEMENT NATUURKUNDE
LABORATORIUM VOOR VASTE-STOFFYSICA EN MAGNETISME
CELESTIJNENLAAN 200 D
B-3001 HEVERLEE



KATHOLIEKE
UNIVERSITEIT
LEUVEN

ONS KENMERK
UW KENMERK
HEVERLEE, 2002-10-17

TO WHOM IT MAY CONCERN

I hereby certify that **Dr. Florin DESPA** has been performing research in our Laboratory for two years (May 1998 - June 2000). In the first year he worked as a Visiting Postdoctoral Research Fellow of the Foundation for Scientific Research - Flanders and the second year he was a Postdoctoral Research Fellow of the Research Board of the K.U. Leuven.

The research Florin Despa was involved in mainly dealt with "Binary metallic clusters: characteristics in the free phase and the supported phase". He concentrated on the theoretical interpretation of experimentally determined ionization potentials of the free clusters and on the modelling of cluster film growth. Apart from this, he was also involved in our ion beam sputtering research, specifically the modelling of the emission of neutral atoms from metals as studied by resonance laser ionization. His theoretical work on both topics was very motivating for the experimentalists of our group, and formed a valuable contribution to our research. During his stay he also contributed substantially to the training of our undergraduate and graduate students.

Florin Despa was a strongly motivated co-worker. All team members appreciated very much his dedication to our research, his outstanding level of initiative and creativity, as well as his team spirit and social conduct. The capacities of Florin Despa guarantee the successful realization of any project or task he will attack in the future.

PROF. DR. R.E. SILVERANS
TEL. (016)32 71 77 FAX (016)32 79 83
E-mail: roger.silverans@fys.kuleuven.ac.be