

Engleza:

Project title: Fabrication and testing of polymeric films for controlled drug delivery applications using advanced laser techniques

Contract no.: PN II – RU 140/09.08.2010

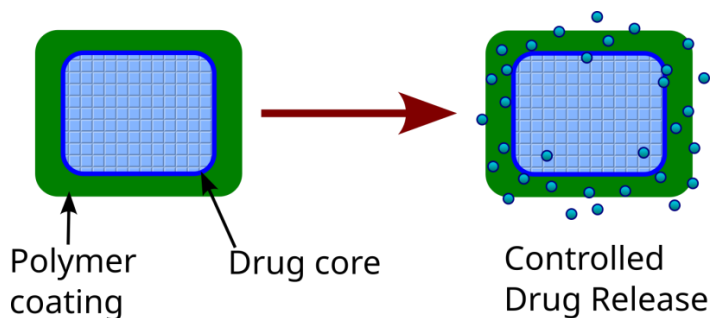
Period: 09/08/2010 - 08/08/2012

Contact Person:

Project Director: Dr. Irina Alexandra PAUN

Coordinator:

Universitatea Politehnica din Bucuresti, Splaiul Independentei nr. 313, sector 6, Bucuresti



Contract value: 280 000 RON

Dissemination:

[1] **Irina Alexandra Paun**, A. Moldovan, C. R. Luculescu, A. Staicu, M. Dinescu, “*MAPLE deposition of PLGA:PEG films for controlled drug delivery: influence of PEG molecular weight*”, Applied Surface Science, vol 258, iss 23, pp 9302-9308 (2011) doi:10.1016/j.apsusc.2011.10.044

[2] **Irina Alexandra Paun** A. Moldovan, C. R. Luculescu and M. Dinescu, “*Biocompatible polymeric implants for controlled drug delivery produced by MAPLE*”, Applied Surface Science 257, 10780– 10788 (2011) doi:10.1016/j.apsusc.2011.07.097

[3] **Irina Alexandra Paun** , V. Ion, A. Moldovan and M. Dinescu, “*MAPLE deposition of PEG:PLGA thin films*”, Applied Physics A, vol 106, pp 197–205 (2011) [doi:10.1007/s00339-011-6548-0](https://doi.org/10.1007/s00339-011-6548-0)

Romana:

Titlu proiect: Producerea și testarea filmelor polimerice pentru aplicații în eliberarea controlată de medicamente, utilizând tehnici laser avansate

Numar contract: PN II – RU 140/09.08.2010

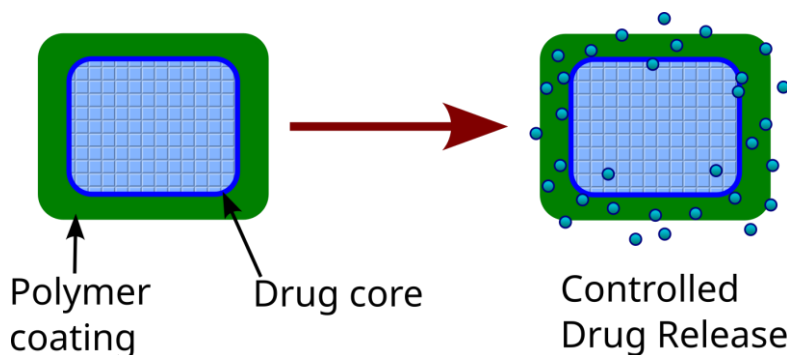
Period: 09/08/2010 - 08/08/2012

Persoana de contact:

Director de Proiect: Dr. Irina Alexandra PAUN

Institutie coordonatoare:

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