Facultatea de Matematică şi Informatică

Departamentul de Matematică

**Titluri lucrări de disertaţie**

**propuse pentru master Advanced Mathematics**

**anul universitar 2016/2017**

**Prof. dr. Mureşan Marian**

* Calcul fara derivate

**Prof. dr. Precup Radu**

* Critical point localization results and applications

**Prof. dr. Andrica Dorin**

* Pertubations in Morse theory (Perturbari in teoria Morse)

**Prof. dr. Agratini Octavian**

* Approximation processes in q-Calculus

**Prof. dr. Petruşel Adrian Olimpiu**

* Probleme de punct fix cuplat si aplicatii

**Prof. dr. Mărcuş Andrei**

* Caractere Brauer ale grupurilor finite

**Prof. dr. Kohr Gabriela**

* Univalent functions. Fundamental properties. Applications.

**Prof. dr. Kohr Mirela**

* Boundary value problems for the Stokes and Navier-Sokes systems in Lipschitz domains. A layer potential approach.

**Prof. dr. Crivei Septimiu**

* Exact categories (Categorii exacte)

**Conf. dr. Breaz Simion-Sorin**

* Entropia Algebrica

**Conf. dr. Buică Adriana Florina**

* Ecuatia pendulului (The pendulum equation)