



Postgraduate studies:

Antitrust and Regulation in Infrastructure Sectors

Abbreviated name (logo): **ARIS**.

Supervision

The ARIS Postgraduate Studies Programme is under the organizational supervision of the Centre for Antitrust and Regulatory Studies (CARS www.cars.wz.uw.edu.pl), founded in 2007 at the Faculty of Management of the University of Warsaw, publisher of the English language **Yearbook of Antitrust and Regulatory Studies** (YARS www.yars.wz.uw.edu.pl).

Direct supervision over ARIS is held by **Professor Dr Tadeusz Skoczny** (CARS Director) with respect to antitrust issues and **Professor Dr Stanisław Piątek** (CARS Deputy Director) with respect to all matters concerning sector-specific regulation.

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I. GENERAL INFORMATION

Aim and objectives of the course

The main aim of ARIS is to **deepen and update the knowledge** of its participants on the economic and legal aspects of competition protection and sector-specific regulation as well as to enable them to **solve specific market problems** which they face in their everyday work. ARIS is tailored to the needs of managers, consultants and public administration employees dealing with competition and regulation. It is an **academic postgraduate study programme** with a strong emphasis on **practical considerations** as reflected by the scope and structure of the course itself as well as the choice of lecturers and participants.

Coverage

The ARIS Postgraduate Studies Programme covers two main areas of pro-competitive and pro-consumer oriented public intervention: **competition protection** (*ex post* intervention) and **sector-specific regulation** (*ex ante* intervention). Both functions are widely described in the economics, law and governing practice of other countries as *antitrust* (or *competition protection*) and *regulation* (or *sector-specific regulation*). They are closely related to each other and very characteristic for the present transformation state of the Polish economy. Especially those acting specifically in 'regulated' fields will remain subject to antitrust and regulatory decisions for a long time to come.

ARIS offers its participants the knowledge and skills necessary to manage a company under antitrust or sector specific supervision. The programme will cover the determinants of management, competition economics (competition protection) and sector-specific regulation. Included will also be public antitrust law as well as sector-specific legal regimes including, for instance, telecoms, energy and transportation law.

The managerial, economic and legal determinants of competition protection and sector-specific regulation are so closely interconnected that they are presented jointly in most of the courses and internet workshops of the ARIS programme.

Course structure

Each ARIS edition consists of **two modules** of approximately the same length:

- a) a **basic module** which contains lectures and tutorials for all students and
- b) a **specialization module** which contains lectures and tutorials for particular **student groups** deriving from specific industry sectors: **telecommunications** (in a broader sense electronic communication), **energy** (possibly separate module for the electro-energetic and



the gas sector), **transport** (particularly air and train transport), **post** and the **communal economy** (primarily heating, local transport, water supply and sewage).

The first edition of ARIS will offer a specialization in the telecoms sector.

Lecturers

Classes are held by **academics and researchers primarily from the Faculty of Management** of the University of Warsaw but also from its other faculties (Faculty of Economics, Faculty of Law and Administration). ARIS will also have lecturers from other universities as well as external experts specializing in the law and economics of competition protection and sector-specific regulation including infrastructure sectors. Some of them were **actively involved in the legislative process** of Polish competition law.

Students

ARIS postgraduate studies are mainly **targeted** to the employees of:

- a) **regulated companies and those most frequently supervised and controlled by antitrust authorities** because of their market position e.g. the TP Group (Polish Telecom), mobile phone operators, the PP Group (Polish Post), the PSE Group (Polish Electricity Grid), the PGNiG Group (Polish Oil and Gas), the PKP Group (Polish Railways), PP „Porty Lotnicze” (Airports State Enterprise), TVP (Polish Television) and PR (Polish Radio) as well as those holding a dominant position on municipal services markets; the employees of their **competitors** are also welcome.
- b) **consulting and law firms** as well as other institutions interested in the problems of competition protection and regulation.
- c) **public offices** supervising infrastructure markets and special industries including the employees of: UOKiK (Office of Competition and Consumer Protection), UKE (Office of Electronic Communications), URE (Energy Regulatory Office), UTK (Office for Railway Transport), ULC (Civil Aviation Office), KRRiT (National Broadcasting Council) as well as the employees of local municipal offices.

The first edition of ARIS is primarily aimed at the employees of: telecoms companies, electronic services providers, local administration entities providing telecoms services, public utilities (in electricity and gas, water and sewages) that control telecoms infrastructure, consulting and law firms as well as UKE employees. All others interested in antitrust and regulation issues in the telecommunications sector are also welcome.

Graduate profile and learning outcomes

A graduate of the ARIS programme will:

- know the axiological and theoretical basics of pro-competitive and pro-consumer oriented public intervention into economic freedoms and the ownership principle;
- be able to name basic characteristics of both types of interventions (e.g. competition protection *ex post* and independent sector-specific regulation *ex ante*) as well as identify their respective advantages and disadvantages;
- understand the principal elements of the economic theory of competition (competition models, methods of market power measuring, criteria for defining specific markets);
- be able to identify basic problems surrounding the enforcement of competition law and sector-specific regulation (in particular, the fight against cartels, the misuse of a dominant position and preventive concentration control) as well as to understand the experiences in Polish and European enforcement practice;
- be able to evaluate the problems of supervised companies including the preparation of analyses and documents required in antitrust and regulatory proceedings;
- be able to create or participate in the creation of business strategies in accordance with European and Polish standards of competition protection and sector-specific regulations.

ARIS graduates will receive a postgraduate studies graduation diploma issued by the Faculty of Management of the University of Warsaw in accordance with the requirements of the Ministry of Science and Higher Education.

Type of studies

ARIS postgraduate studies classes are held every two weeks on **Saturdays and Sundays**.

Duration

The ARIS postgraduate studies programme lasts for **one academic year (two semesters)**.

Amount and types of courses

ARIS contains **180 hours** of classes held in form of **lectures and tutorials**.

Our students are also offered **regular internet workshops** (in antitrust or regulation) held by the professors responsible for the substantial supervision of the studies.

Learning outcomes and passing requirements



The necessary condition for graduation ARIS is to **pass all the courses** and to **write and defend a thesis**. The thesis is to be an antitrust or regulatory project written under the supervision of a chosen lecturer.

ARIS graduates receive a postgraduate studies graduation diploma containing the list of all the courses taken.

Course language

Course Language is Polish.

Evaluation by the participants

At the end of the academic year all students will be asked to fill an evaluation form concerning all of their courses and lecturers.