# LECTURER

Coordinator of Major: Bambang Juanda, Prof. Ph.D., MS. Ir.
Secretary of Major: Elia Intan Kumala Putri, Ph.D., M.S. Ir.

**Lecturer**

- Afendi Anwar, Prof. Ph.D., Ir.
- Ahmad Fauzi, Prof. Ph.D., Ir.
- Arya Padi Dwiwardoyo, Ph.D., M. Ir.
- Bambang S. Siswanto, Dr. Ir.
- Bambang Julinda, Dr. Ir.
- Barmen Taanis, Dr. Ir.*
- Dedy S. Brekala, Dr. Ir.*
- Dedi Budiman Kamil, Dr. Ir.
- Dominikus Daniel Prayosa, Ph.D., M. Ir.
- Gudang Umar, Prof. Dr. M. A. F.
- Iai Puteh Nyokey Kaskus, Dr. M. Sc. Ir.
- Eleonora Kumala Putri, Dr. Ph. D. Ir.
- Eridhah Munir Rhianto, Ph.D., M. Agr. Ir.
- Eman Rustiadi, Dr. M. Agr., Ir.
- Firdal Tommy, M.S. Ir.
- Hadi M. Ir., Ph.D., M. Ir.*
- Hermanto Siswanto, Prof. Ph.D. Ir.
- Herryman Haryanto, Ph.D., M. Ir.
- Ismawati Safari, Ph.D., M. Sc. Ir.
- Isma Yasein, Dr. Ir.*
- Jumantoro Siswanto, Prof. Ph.D. Ir.
- Komara Guntarsasmita, Dr. M. Sc. Ir.
- Komarudin Mohadjir, Prof. Ph.D., M. Sc. Ir.
- Lela M. Kolipang, Dr. M. Sc. Ir.
- Lily Andrianto, Dr. M. Sc. Ir.
- M. Andrianto, Dr. Ir.
- Mansur Parulian H., Br. M. Ir.
- Muhammad Firdaus, Dr. M. Sc. Ir.
- Nurul Nadjid, Dr. Ir.*
- Salam Nasi Simatupang, M. Sc. Ir.
- Said Rusli, M. A. Ir.
- Selaifah Hud, Dr. Ir.
- Suhadi Sajjadi, Dr. Ir.*
- Slamet Suyanto, M. Sc. Ir.*
- Slamet Sutanto, Dr. Ir.*
- Suwardi, Dr. M. Agri., Ir.
- Teuan Siswanto, Dr. M. Sc. Ir.

**Minimum Total Credits:** 43

* Not required for students who can show evidence of institutional TOER, score less than 60.
** Course can be taken from within or outside the major with the approval of the Commissioner and Coordinator of Major.
*** Can be taken as supporting courses/internships with the prerequisite courses for students from outside Regional and Rural Development Planning Sciences Major (RRDPS).

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## Other Elective Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Credit</th>
<th>Semester</th>
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<tbody>
<tr>
<td>EKO 520</td>
<td>Agricultural Marketing System</td>
<td>3 [3-0]</td>
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<td>EKO 621</td>
<td>International Trade</td>
<td>3 [3-0]</td>
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<td>EKO 602</td>
<td>Experimental Economics</td>
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<td>EKO 634</td>
<td>Transportation Economics</td>
<td>3 [3-0]</td>
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<td>EKO 636</td>
<td>Analysis of Resource Conflict</td>
<td>3</td>
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<td>EKO 63A</td>
<td>Participatory Planning</td>
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<td>ESL 510</td>
<td>Operation Research</td>
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<tr>
<td>ESL 654</td>
<td>Dynamic Analysis</td>
<td>3</td>
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<tr>
<td>KPM 521</td>
<td>Demography</td>
<td>3</td>
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<td>TSL 551</td>
<td>Geographical Information Systems</td>
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<td>TSL 50C</td>
<td>Regional Physical Resources and Land Use Planning</td>
<td>3</td>
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## Lecturer

Lectures held at the Bogor Agricultural University Campus Darmaga, Bogor Lecture on working hours Monday through Friday.

## Location & Time Lecturer

**Institution Fee**

<p>| | |</p>
<table>
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<tbody>
<tr>
<td>Registration Fee</td>
<td>Rp. 500,000,</td>
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<tr>
<td>Student Fee</td>
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<td>Graduate School Development Fee</td>
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<td>Tuition Fee</td>
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* Fees are subject to change

## Registration

Registration forms can be obtained at the Graduate School Bogor Agricultural University and through the website. The filled registration file is created duplicate (copy), put in a sealed envelope, and sent by mail. Registration begins in early January. Registration for BPPS applicants and on March 31st (postmark), whereas for applicants other than BPPS closed in late June 30th (postmark).

Registration Addressed:

**Dean of Graduate School Bogor Agricultural University**

Andi Hakim Nasution Building 5th Floor
Bogor Agricultural University Campus Darmaga, Bogor 16680
Phone: +62(251)628488, 622661, Fax: (251)622986
Email: http://pasex.ipb.ac.id

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## Further Information

**Secretarial Mayor**

Regional and Rural Development Planning Science (RRDPS)
Bogor Agricultural University Campus Darmaga, Bogor 16680
TEM Building, Level 5 Wing 2
Phone/Fax: +62(251)422143

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**DOCTORAL REGULAR**

**MAJOR**

Regional and Rural Development Planning Science

Holistic Perspective
Systemic Thinking, Analytical, and Dynamical
Be Critical, Honest, and Ethical
Pragmatic and Synergistic Action

Faculty Economic and Management
Graduate School
Bogor Agricultural University
**INTRODUCTION**

Regional and Rural Development Planning Science Program (RRDPS) is a pioneer and one of the oldest courses in Graduate School, Bogor Agriculture University (IPB), which started in 1979/1980. Nowadays, RRDPS IPB graduates scattered all over the country. They work in various government agencies - both the central (such as: Ministry of Agriculture, Ministry of Marine and Fisheries, Ministry of Forestry, Ministry of Public Works, Bappenas, BPN, BPS, Ministry of Manpower), and local (Bappeda, Local Government and related agencies) - and in non-governmental organizations and private businesses. The approach philosophy of RRDPS can be summarized as a tetrahedral four-pillars, namely: biophysical environment aspects (A), economic management aspects (B), sociocultural / institutional (C), and political aspects (D), the spatial aspect (E) as its axis.

**MISSION**

Mission RRDPS studies program divided into three, namely:

1. Develop learners ability to understand problem areas and rural development holistically, and the role of the spatial aspects in particular, by combining theoretical and empirical approach and consider the virtues and traditional knowledge (traditional virtues and wisdom) local.

2. Contribute ideas and/or participate in moving the government agencies and the community, including the private sector to be more concerned with regional development and rural issues, especially community empowerment.

3. Developed regional development concept and a holistic rural with a broader perspective, which is look at the interaction and inter-relationships with urban areas, and national development as a whole and complete - which does not recognize a dichotomy between rural and urban development.

**PURPOSE**

Regional Planning and Development Rural Science Major (RRDPS) offers a Doctoral Course (S3) with the purposes to generate regional and rural development planning experts which have certain capacity:

1. Understanding the inter-relationships, interaction, and interdependence between the physical-biological environmental aspects, economic and management aspects, socio-cultural institutional aspects and, political aspects, and spatial aspects of the regional and rural development.

2. Master the methodology of development planning: basic theory, advanced concepts, along with the analysis methods.

3. Have a holistic perspective in a sense of seeing problems in the context of regional and rural development as a whole and its accompanying dynamics (systems thinking), has high integrity and able to apply his understanding of basic concepts and mastery of the methodology for solving real problems in the field and or contribute to the advancement of science and technology, particularly those related to regional and rural development.

**VISION**

Become the leading center of science development on regional and rural development planning in tropical regions.

**MISSION**

Doctoral Program Curriculum (S3) is built to RRDPS towards the expected competencies of graduates, namely:

1. Insightful and master the basic concepts of scientific and technical skills to adapt, modify and create a new methodology in the field of development planning and rural areas.

2. Capable developing science and solve problems encountered in the field of development planning and rural areas.

3. Capable of communicating the views, ideas, and research results / findings in the field of development planning and rural areas to the scientific community and society.

Prospective doctoral student is a graduate master program (S2) from various fields of study, both from domestic and abroad, with a relatively good academic value. Doctoral student who master educational background is not economic required to follow Microeconomics, Macroeconomics and Mathematical Economics on master level before follow doctoral level course.

**REQUIREMENTS**

Students Doctoral Program (S3) RRDPS must complete a minimum of 43 semester credit units (SKS) is distinguished by:

<table>
<thead>
<tr>
<th>Code</th>
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<th>Semester</th>
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<tbody>
<tr>
<td>PPS 500</td>
<td>English*</td>
<td>0</td>
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<tr>
<td>PPS 702</td>
<td>Introduction Philosophy of Science</td>
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**Major Required Courses 32 Credits**

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<tr>
<th>Code</th>
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<tr>
<td>EKO 701</td>
<td>Advanced Microeconomics</td>
<td>3 (3-0)</td>
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<td>EKO 702</td>
<td>Advanced Macroeconomics</td>
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<td>EKO 703</td>
<td>Advanced Econometrics</td>
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<th>Code</th>
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<th>Credit</th>
<th>Semester</th>
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<tr>
<td>PWD 731</td>
<td>Advanced Regional Economic System</td>
<td>3 (2-3)</td>
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<tr>
<td>PWD 730</td>
<td>Advance Theory and Rural Development Policy</td>
<td>3 (3-0)</td>
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<td>ESL 710</td>
<td>Welfare Economics</td>
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<td>PWD 738</td>
<td>Advanced Spatial Planning **</td>
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<td>PWD 721</td>
<td>Advanced Natural Resource and Environmental Economics **</td>
<td>3</td>
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<td>KPM 737</td>
<td>Advanced Social Movement and Rural Dynamics**</td>
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<td>PPS 701</td>
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<td>PPS 790</td>
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<td>PPS 799</td>
<td>Dissertation</td>
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