— Clarivate Analytics
Research Management and Analytics

Solutions for your institution’s research management challenges
MARKET BACKGROUND

• The rise in R&D spend continues, increasing from $400B in 1990 to $1.4T in 2012 and is projected to grow to $2.3T by 2030. There is an imperative to justify investment. Funders are increasingly selective about how they allocate funding, analyzing research ROI in depth.

• Research-intensive institutions are operating in a highly competitive environment and are under increasing pressure to demonstrate their impact and significance on a global scale.

• Securing and maintaining funding from government bodies and private funders means detailed and onerous submission, review, and renewal processes, as well as demonstrating compliance with Open Access mandates.

• The role of collaboration has never been more vital to publishing high-impact research and contributing to market-leading innovation. Institutions need to understand and promote their productive collaborations and have the tools and information necessary to cultivate successful collaborations with industry and international institutions.

UNDERSTANDING THE DIRECTION OF INNOVATION

Understand your organization’s competencies. Find emerging opportunities. Get insight into performance and institutional drivers of success.

Clarivate Analytics Research Management & Analytics provides an end-to-end solution for creation, management, and analysis of research information. Get a full view of research output and faculty achievements, combined with global benchmarking to understand organizational competencies and emerging opportunities in the research landscape.
MAKE INFORMED DECISIONS THAT SUPPORT YOUR RESEARCH INITIATIVES.

State-of-the-art tools can help you meet your unique challenges.
CHALLENGE:

I NEED TO UNDERSTAND HOW OUR SCHOLARLY ACTIVITIES COMPARE TO OTHERS, THEN DRIVE AND DEVELOP RESEARCH WITHIN MY ORGANIZATION.

You produce research that is varied, across multiple disciplines. Get a clear and nuanced understanding of your institution’s capacity and capabilities. Then, compare your output with peer institutions and global benchmarks to highlight the impact of your research and how it positively benefits the economy and society at regional and global levels.

With this information, you can develop policies and programs that support your strategic objectives and get the true sense of your place in the global research landscape.

Strategic Needs

• Using readily available, reliable data, demonstrate to internal and external stakeholders your significance in world-class research and innovation, as well as your success in achieving your institution’s mission
• Highlight the impact of how research positively benefits the economy and society at regional and global levels
• Quickly and confidently build reports that integrate multiple data sources to fulfill internal and external reporting requirements by transforming data into compelling, meaningful analyses that highlight comparisons and trends
• Develop best research policy practices, and identify and ease practical impediments to interdisciplinary research
• Benchmark research output and impact for National Research Assessment exercises
• Analyze competitive intelligence

Answers from Clarivate Analytics

• Measures and benchmarks of quantitative and qualitative aspects of the research performance of your people, programs, and peers to properly allocate funding and attract new talent
• Integrated metrics across the Web of Science™ for an analytics-based search experience to benchmark against peers, analyze productivity, and help guide research processes
• Intuitive reporting capabilities that deliver sophisticated research intelligence to your organization’s leadership team
• A 360-degree view of research performance to demonstrate impact and importance

OUR SOLUTIONS:

• InCites™
CHALLENGE:

I NEED TO UNDERSTAND MY DEPARTMENT’S ACTIVITIES.

Maintain and update your institution’s research output and faculty activity. Unlock pertinent data from siloed databases across the institution.

Your faculty does a lot, from teaching and research to committee work, award achievement, and more. You need a central place to aggregate all of that information – so at annual review and tenure time, you have a clear picture of everything that encompasses your faculty’s professional career.

Strategic Needs

• Efficiently track research activities to manage your research enterprise and support personnel decisions
• Capture the complete professional profile of your academic faculty
• Ensure accreditation compliance and meet reporting requirements
• Identify and promote top-performing researchers
• Organize collaboration across different schools and departments

Answers from Clarivate Analytics

• A unique combination of faculty activity and publication management, customized to your organization’s structure, linking external benchmark results to internal strategies
• A comprehensive overview of total research output that simplifies the evaluation of people, departments, and programs with a more efficient, fully-hosted solution for managing research output and faculty activity
• Efficient workflows to eliminate repetitive data collection
• System-generated CVs, formatted to your specific needs
• Linking of data from multiple sources and formats to provide a database and analytic interface for viewing, searching, and reporting on the professional faculty profile, including key areas such as service, teaching, research, and accomplishments

OUR SOLUTIONS:

Converis™
Web of Science Profiles
CHALLENGE:

I NEED TO MAINTAIN ALL RESEARCH OUTPUT AND MANAGE ALL ASPECTS OF THE SCHOLARLY PROCESS ACROSS MY ORGANIZATION.

An end-to-end process allows you to seamlessly manage and report on the many activities involved in the research process, from the earliest due diligence in the grant process through final publication and application of research results. This information can then be easily reused for related activities such as research profiles over the Web, CVs, and reporting on all levels – both within the organization and to support external reporting requirements and funding mandates.

Strategic Needs

• Show academic expertise and foster new research connections with an accessible public collection of research resources, activities, and results
• Administer funded awards
• Ensure compliance and meet reporting requirements
• Organize collaboration across different schools and departments
• Access full-text documents of your personnel in order to manage Open Access requirements
• Simplify the workflow and internal evaluation of people, departments, and programs

Answers from Clarivate Analytics

• A cloud-based, centralized location that stores all research output and activities – keeping your information secure yet always accessible
• Increased visibility of an institution’s research profiles to external stakeholders
• Pre- and post-award management to match funding with project ideas and then report out on final outputs
• The ability to enter data once and use it many times
• Extensive reporting possibilities bringing together data and reporting requirements by combining data integration and business analyses
• The ability to connect with your other institutional data sets, such as SAP and Banner, to leverage already compiled data

OUR SOLUTIONS:

• Converis
CHALLENGE:

I NEED TO FIND A NETWORK OF COLLABORATORS TO IMPROVE RESEARCH OUTPUTS AND DRIVE FUNDING.

Inter-institution research and corporate collaborations raise your institution’s profile by expanding your network and research influence, increasing your funding prospects. Additionally, many current hot topics like climate change and terrorism response are multidisciplinary, making it imperative to connect pockets of expertise across multiple departments to gain a competitive edge in funding.

Building the right research team is crucial. This can be achieved by collaborating, looking within the talent you already have, or hiring up-and-coming research talent. The challenge is finding talent early – before they are snapped up by other institutions. You need to search through millions of publications to identify researchers working in a particular field and location – and then drill down to understand how their research ranks.

Strategic Needs

• Build multidisciplinary teams focused on complex economic and societal issues
• Facilitate collaboration that advances your strategic goals and supports internal review, reporting, and promotional processes
• Pinpoint influential and emerging researchers and research trends
• Have confidence in your understanding of internal experts and distributed centers of excellence

Answers from Clarivate Analytics

• A unique combination of faculty activity and publication management, customized to your organization’s structure, linking external benchmark results to internal strategies
• A comprehensive overview of total research output that simplifies the evaluation of people, departments, and programs with a more efficient, fully hosted solution for managing research output and faculty activity
• Efficient workflows to eliminate repetitive data collection
• System-generated CVs, formatted to your specific needs
• Linking of data from multiple sources and formats to provide a database and analytic interface for viewing, searching, and reporting on the professional faculty profile, including key areas such as service, teaching, research, and accomplishments

OUR SOLUTIONS:

• InCites
• Essential Science Indicators
• Journal Citation Reports®
• Web of Science Profiles
• Professional Services
MASTER YOUR RESEARCH MANAGEMENT CHALLENGES

Make informed decisions and support your research initiative with a comprehensive view of activities, performance, and resources. You can develop a clear picture of the research activity at your organization as an indicator of future success, measure the research performance of your people, programs, and peers to properly allocate funding and attract new talent. You can also facilitate collaborations that advance your reputation and support internal review, reporting, and promotional processes.

RESEARCH MANAGEMENT & ANALYTICS SOLUTIONS CAN HELP

Whatever your needs along the research lifecycle, we have a solution designed to meet it. This integrated suite of solutions supports the full research lifecycle and can be customized for your institution specifically.

Clarivate Analytics Research Management & Analytics helps you shape the direction and the resources to capture all scholarly output and faculty activity, understand performance and institutional drivers for success, and build a strategic research plan.
SOLUTIONS OFFERED

INCITES
Citation-based research evaluation platform that benchmarks people, publications, research fields, and peers to understand research performance and impact on a global scale.

JOURNAL CITATION REPORTS
Evaluate the world’s leading journals systematically and objectively – with quantifiable, statistical information derived from real data.

ESSENTIAL SCIENCE INDICATORS
Stay informed on the latest trends with bibliometrics and evaluation that give you a multi-faceted analytics view of top papers, publications, scientists, institutions, and countries in 22 specific fields of research based on journal article counts and citation data.

WEB OF SCIENCE PROFILES
Profile creation tool that provides a full view of publications, staff activities, and performance indicators of researchers and departments.

CONVERIS
Current Research Information System (CRIS) to manage information and workflow with efficiency while increasing visibility into the activities across your organization. Converis supports Faculty Activity Reporting (FAR) with the ability to capture the complete professional profile of your researchers. Converis has a built-in data model to record and track all professional activities across an institution, with the ability to customize and configure the system to meet the current and future needs of the ever-changing, complex university. Converis provides a central system to collect, standardize, and connect data from multiple sources and formats, providing a database and analytic interface for viewing, searching, and reporting on the professional faculty profile, including key areas such as service, teaching, research, and scholarly accomplishments.

PROFESSIONAL SERVICES
Our expert bibliometrists can work with you to provide customized, objective data, insightful analysis, and comprehensive reporting to answer your most pressing research challenges.

ABOUT CLARIVATE ANALYTICS
Clarivate Analytics accelerates the pace of innovation by providing trusted insights and analytics to customers around the world, enabling them to discover, protect and commercialize new ideas faster. Formerly the Intellectual Property and Science business of Thomson Reuters, we own and operate a collection of leading subscription-based services focused on scientific and academic research, patent analytics and regulatory standards, pharmaceutical and biotech intelligence, trademark protection, domain brand protection and intellectual property management. Clarivate Analytics is now an independent company with over 4,000 employees, operating in more than 100 countries and owns well-known brands that include Web of Science, Cortellis, Thomson Innovation, Derwent World Patents Index, CompuMark, MarkMonitor and Techstreet, among others. For more information, visit Clarivate.com.

To learn more, visit clarivate.com or contact the Clarivate Analytics office nearest you.