

Institutional Support for Research in China: Provisions, Access, and Needs

Brian Bantugan, PhD¹, Yang He², Liting Su², Wenjing Zhang²,
Jing Zhao², Peng Zhao², and Xiaoxue Zheng²

¹Faculty Member, St. Paul University Manila

²Graduate Student, St. Paul University Manila

Abstract: The study investigates the support provided to Chinese international graduate students by their organizations, addressing the types of support received, challenges in accessing it, and additional support desired but unavailable. Fifteen Chinese students at St. Paul University Manila's College of Education responded voluntarily to an open-ended survey on research support and resource access challenges within their organizations, with their responses analyzed thematically, integrating insights from the Resource-based View and Systems Theory for interpretation. Results revealed that the participants received comprehensive support from their organizations, including financial resources, infrastructure, training, mentorship, career development, collaborative environments, publication assistance, recognition mechanisms, flexibility, and work-life balance, fostering a conducive research environment. However, Chinese international students also encounter various challenges in accessing support from their organizations, including fierce competition for research funding and resources, bureaucratic administrative procedures, communication issues, time constraints, workload pressures, expectation pressure, and concerns about the transparency and fairness of academic evaluation systems, all of which hinder their academic pursuits and research endeavors. Consequently, they expressed a desire for additional support from their organizations, including enhanced research assistance such as dedicated research assistants or support staff, flexible working arrangements and dedicated research time, increased access to professional development and training opportunities, financial support and funding opportunities, and interdisciplinary collaboration and access to external expertise, all aimed at fostering a conducive environment for research and academic development within universities.

Keywords: International graduate students, Research support, Organizational challenges, Additional Support, Academic environment

I. Introduction

Chinese international graduate students constitute a significant and growing demographic within higher education institutions worldwide. As these students pursue advanced degrees in diverse academic disciplines, they often face unique challenges related to cultural adaptation, language proficiency, and academic integration. In particular, support from their organizations, including universities, departments, and research institutions, plays a crucial role in facilitating their academic and professional development, especially in the realm of research.

However, despite the recognized importance of organizational support for Chinese international graduate students, there remains a gap in understanding the nature, adequacy, and accessibility of such support.

Addressing this gap is essential for fostering a supportive and inclusive academic environment that empowers Chinese international graduate students to thrive in their research endeavors.

This research sought to investigate the support provided, accessed, and needed by selected Chinese international graduate students from their organizations, with a specific focus on research-related support. By addressing key questions regarding the type, adequacy, and accessibility of organizational support, this study aimed to elucidate the challenges and opportunities faced by Chinese international graduate students in navigating the academic research landscape.

Enhancing Research Competence. Understanding the kind of support provided by organizations to help Chinese international graduate students become better in research is essential for enhancing their research competence and productivity (Bantugan et al., 2024). Research support may encompass a wide range of resources and services, including mentorship, training programs, funding opportunities, and access to research facilities. By identifying existing forms of support, organizations can tailor their offerings to meet the specific needs and aspirations of Chinese international graduate students, thereby fostering a conducive environment for research excellence.

Addressing Access Challenges. Despite the availability of support resources, Chinese international graduate students may encounter barriers in accessing these resources due to various factors, such as language barriers, cultural differences, bureaucratic procedures, or lack of awareness (Bantugan, 2024). Investigating the problems faced by these students in accessing organizational support sheds light on systemic challenges that hinder equitable access to research opportunities and resources (Parker & Conversano, 2021). By addressing these access barriers, organizations can promote inclusivity and equity in research support services, ensuring that all students have equal opportunities to thrive academically.

Identifying Unmet Needs. In addition to existing forms of support, Chinese international graduate students may have unmet needs or aspirations for additional support services that are currently not provided by their organizations (Bantugan, 2022). These unmet needs may encompass diverse areas, such as mental health support (Plewa, 2021), professional development resources, networking opportunities, or cultural integration programs (Liu & Lin, 2014). By identifying and addressing these unmet needs, organizations can enhance the overall support ecosystem for Chinese international graduate students, fostering a sense of belonging, well-being, and academic success.

Synthesis. This research aimed to contribute to the enhancement of organizational support for Chinese international graduate students by examining the current landscape of research-related support, identifying access challenges, and exploring unmet needs. By fostering a supportive and inclusive environment, organizations can empower Chinese international graduate students to thrive academically, contribute to knowledge creation, and succeed in their research endeavors.

Systems Theory. Systems theory originated in 1932 with Bertalanffy. The open system theory proposed in this paper holds that any system is composed of several interrelated elements in a certain structure and form in an orderly manner to form an organic whole with a certain function (Zhang et al., 2022) and the goal of optimizing the system structure is achieved by studying the interrelationship among elements, system and environment. Systems theory offers a valuable framework for discussing the data generated by a study by providing a holistic perspective on the interconnected relationships and interactions within the system under investigation. By applying systems theory to data analysis, researchers can uncover hidden patterns and relationships, identify feedback loops and emergent properties, define system boundaries, and consider the broader context in which the data was generated. This can lead to a more comprehensive understanding of the research findings and help researchers make more informed conclusions and recommendations based on the data.

Resource-based View. In 1984, Wernerfelt introduced the resource-based view (RBV), asserting that a firm's competitive advantage hinges on the strategic management of organizational, human, and physical capital,

encompassing technology, manpower including training and experience, and organizational structure and culture. Subsequently, Barney (1986) emphasized that unique, valuable, rare, and non-substitutable resources, such as organizational culture, human resources, and information technology, are the foundation of sustained competitive advantage for firms. A resource-based perspective provides a theoretical basis for understanding how organizations gain and maintain competitive advantage by effectively managing their internal resources and capabilities (Teese et al., 1997). For Chinese international graduate students pursuing research abroad, access to resources within their research institutions is critical. Material resources, such as research funding and advanced laboratory equipment, are indispensable for conducting cutting-edge research that can advance their academic careers. Funding not only enables students to pursue innovative research projects but also allows them to attend conferences and workshops, broadening their professional networks (Grant, 1991).

Statement of the Problem

This study sought to look into the support the selected Chinese international graduate students receive, access, and need from their organizations. Specifically, it aimed to address the following questions: (1) What kind of support have the selected Chinese international graduate students received from their organization to help them become better in research?; (2) What problems have the selected Chinese international students encountered in accessing the support provided by their organization?; and (3) What other forms of support are not available to the selected Chinese international graduate students which they wish their organizations provided?

II. Methodology

Fifteen Chinese students enrolled at the College of Education of St. Paul University Manila were invited to participate in an open-ended survey featuring three questions related to their research support and any limitations they faced in accessing resources within their organizations. These students provided their responses willingly, which were subsequently compiled and organized to extract pertinent information using thematic analysis. The gathered data underwent analysis, incorporating insights from the Resource-based View and Systems Theory for further deliberation and interpretation.

III. Results

Research Support the Participants Received from their Organizations

Financial and resource support. Financial resources and support are crucial for scientific research, according to respondents' statements. Faculty research funds enable effective pursuit of scientific projects, covering equipment and experimental materials, as one respondent noted, "My organization has provided me with faculty research funds to support my scientific research projects and purchase equipment and experimental materials." Additionally, organizational units provide facilities like laboratories and libraries, essential for research work, with one respondent stating, "Our unit unconditionally provides researchers with facilities and resources such as laboratories, libraries, and computers to support research work." Access to extensive literature resources aids in literature reviews and research methodologies. Investments in high-quality research tools, software, and databases by organizations significantly enhance research efficiency, with one respondent mentioning, "My organization invests in high-quality research tools, software, and databases that I can access to conduct my research. This saves me time and effort in searching for and acquiring these resources."

These investments streamline the research process, enabling researchers to focus on data analysis and interpretation, as highlighted by one respondent, who stated, "I have been supported with grants and funding to conduct my research projects." Similarly, another respondent emphasized access to "funding for publications" and "advanced laboratory facilities" as essential resources provided by their organization. A third respondent emphasized the significance of resource access, stating, "My organization can provide me with research equipment and facilities, and these resources can provide the necessary tools and environment for research."

These statements underscore the vital role of financial and resource support in facilitating research endeavors within organizations.

Training, mentorship, and professional development. Training, mentorship, and professional development are emphasized as crucial by respondents. This includes the provision of "regular training programs and workshops to enhance research skills. These cover areas like literature review, methodology, data analysis, and writing for scientific publications." Mentorship plays a significant role, with young researchers paired with senior mentors to guide research direction, experimental design, and problem-solving, as emphasized by one respondent, who noted, "The unit provides young researchers with mentors or senior researchers. With their guidance, they can help me plan the research direction, design experimental programs and solve problems." Furthermore, the organization provides career development support, including coaching, counseling, and training to help educators plan their career paths and stay updated with market needs, as highlighted by another respondent: "Our organization provides career development support, provides career coaching and counseling services, helps teachers plan their career development, understand the job market needs, and provides training and resources accordingly."

Collaborative environments and networking opportunities. Collaborative environments and networking opportunities emerged as crucial for research growth, echoing sentiments expressed by respondents. One respondent highlighted their organization's emphasis on fostering "a strong academic atmosphere," aligning with the sentiment that "the organization fosters a collaborative research environment." Moreover, they organize activities like "academic salons" to promote collaboration, mirroring the description of "academic salons, seminars, and other activities" mentioned in one of the provided quotations. Another echoed this sentiment, mentioning opportunities for "academic conferences" and "lectures" to facilitate exchanges, reflecting the importance of facilitating "academic exchanges and cooperation among teachers." Additionally, a third respondent noted the university's active role in promoting and publicizing their work, making it easy to engage students from various majors, in line with the idea of "facilitating the exchange and cooperation between counselors and other researchers." These reveal the importance of collaborative environments and networking opportunities in fostering research growth and knowledge exchange.

Publication assistance and recognition. Publication assistance and recognition are deemed vital for researchers' career advancement, a sentiment echoed by respondents. One respondent underscored organizational support in "preparing and submitting research for publication in scientific journals," aligning with the statement about organizational assistance in publication preparation. Moreover, academic evaluation systems and reward mechanisms, as mentioned by one respondent, are highlighted as pivotal in recognizing research achievements, mirroring the idea of the organization evaluating teachers based on their research achievements. Another respondent further highlighted this by mentioning how the school organizes students to participate in academic conferences, providing a platform to display research results and exchange academic views, reflecting the importance of recognizing and showcasing research outcomes. These point to the significance of publication assistance and recognition mechanisms in supporting researchers' career growth and academic contributions.

Flexibility and work-life balance. Respondents emphasized the supportive nature of flexibility and work-life balance within their organizations. One respondent praised their organization's recognition of the importance of balancing research and other duties, citing the provision of "flexibility in work schedules" as evidence. This sentiment aligns with the acknowledgment that the organization understands the importance of balancing research and other responsibilities. Additionally, another respondent noted the diverse training opportunities available, including "online training and offline seminars," tailored to meet the varying learning needs of teachers. These insights collectively point to the significance of accommodating work arrangements and diverse training programs in fostering a conducive research environment.

Problems encountered in accessing the support provided by their organizations

Resource Constraints and Funding Competition. Chinese international students often encounter fierce competition for research funding and resources within their organizations, which can pose significant challenges to their research endeavors. As one respondent lamented, "the competitive nature of research funding can make it difficult to secure grants." This competition, particularly pronounced for early-career researchers or projects in emerging fields, hampers their ability to access essential funding for their work. Additionally, the limited availability of resources provided by organizations, including funds, facilities, and manpower, further exacerbates the situation. Respondents frequently cited the insufficiency of equipment and facilities, such as digital databases and specialized research tools, as a significant hindrance to their projects. This scarcity significantly impedes the progress of research initiatives, constraining both the scope and quality of their work. Furthermore, universities' limited resources may lead to an uneven distribution of support among counselors, with some receiving inadequate assistance due to heightened competition and resource constraints.

Administrative Hurdles and Complex Processes. Cumbersome administrative procedures and lengthy approval processes present significant obstacles for Chinese international students seeking support from their organizations. The bureaucratic nature of applying for grants, funding, or other resources can be time-consuming and frustrating. Respondents expressed frustration with paperwork and approval delays, as one noted, "lengthy administrative procedures and bureaucratic hurdles involved in accessing funding... may delay research activities." Such complexities contribute to missed opportunities and hinder the timely execution of research projects ultimately affecting academic work. These administrative burdens create barriers for students, hindering their ability to access the resources necessary for their research endeavors and delaying their academic pursuits.

Communication Challenges and Unclear Expectations. Communication issues within organizations often lead to misunderstandings and hinder students' ability to access support resources effectively. Delays in relaying information or unclear expectations can result in confusion and missed opportunities for training or funding. Respondents highlighted difficulties in communicating within their organizations, which can affect the efficiency of receiving support. As one respondent mentioned, "difficulties in communicating within the organization... affect the efficiency of receiving support." Sometimes, there can be delays in communication or a lack of clarity in the information provided, leading to confusion or missed opportunities for training, funding, or other resources. Similarly, unclear expectations or criteria for accessing certain supports can create uncertainty or disappointment when individuals do not meet the required standards or qualifications. Furthermore, when problems arise, it can be challenging to communicate and coordinate with relevant departments, resulting in unresolved issues that impede the smooth progress of research. Clear and transparent communication channels are essential to address these challenges and ensure that students can access the support they need.

Time Constraints and Workload Pressures. Chinese international students encounter formidable challenges in managing their time effectively for research activities due to significant workload pressures and multiple responsibilities. One highlighted the overwhelming demands on researchers' time, including meetings, administrative tasks, and scientific research management, resulting in insufficient time for focused research efforts. This sentiment was echoed by a second respondent, who pointed out that support personnel may also face work pressure and resource constraints, leading to delays in addressing students' requests. Furthermore, a third respondent emphasized the difficulties in allocating time appropriately among teaching, research, and administrative duties, which may result in underutilization of university support resources. These concerns reflect the broader issue faced by Chinese international students regarding the lack of adequate time allocated for scientific research amidst competing responsibilities and workload pressures which hinder students' ability to make substantial progress in their research endeavors.

Expectation Pressure and Academic Evaluation Concerns. Chinese international students encounter significant pressure to meet academic expectations and promotion criteria within their organizations, exacerbated by the lack of transparency and subjectivity in the academic evaluation system. A respondent highlighted how the incentive policies and reward mechanisms of schools impose expectation pressure on

teachers, potentially compromising the process and quality of research. Moreover, the subjective nature of the academic evaluation system may hinder the recognition and support of innovative research projects, as noted by another respondent. Respondents also expressed concerns about the ambiguity surrounding the criteria for accessing support, leading to uncertainty and disappointment when expectations are not met. A third respondent, emphasized this point, highlighting the need for clarity in standards and qualifications. These challenges unveil the importance of transparency and fairness in the academic evaluation process, as articulated by one respondent, who lamented the lack of transparency in the system. Clarity and fairness in evaluation processes are crucial to alleviate pressure and ensure the recognition of students' academic efforts.

Additional but Unavailable Support Desired by Chinese International Graduate Students from their Organizations

Enhanced Research Assistance. Respondents emphasized the need for additional support, particularly in the form of dedicated research assistants or support staff, aligning with sentiments expressed by some respondents. One respondent articulated the necessity for "more dedicated research assistants or support staff" to aid with various tasks, including data collection, analysis, and administrative duties, echoing the sentiment that "as a university faculty member, I wish that my organization could provide additional support." This need for support staff was reiterated by another respondent, who emphasized the importance of "research assistant and graduate student support" to ease the workload of faculty members and facilitate research projects. Additionally, another underscored the significance of "advanced scientific research facilities and laboratories" to furnish essential resources and technical support for researchers, which aligns with the call for "enhanced technical support" to ensure the effective utilization of research-related software, databases, and equipment. Moreover, financial assistance for participation in conferences and workshops was highlighted as beneficial for researchers' academic growth and career development, emphasizing the importance of broadening academic horizons and staying updated on the latest research trends. These reveal the need for comprehensive support structures, including dedicated personnel, technical resources, and financial assistance, to foster a conducive environment for research and academic development within universities.

Flexible Working Arrangements and Time Allocation. Respondents emphasized the need for flexible working arrangements and dedicated research time, reflecting sentiments expressed by one respondent. Said respondent advocated for "more flexibility in working hours and locations" to effectively balance research, teaching, and other responsibilities, particularly for those with family or other commitments. Additionally, the respondent underscored the necessity for "dedicated time each week or month solely focused on research" to enhance productivity. This aligns with concerns raised by another respondent regarding "insufficient time for scientific research," highlighting the crowded nature of researchers' schedules with meetings, administration, and other affairs, which detracts from scientific research time. Moreover, this respondent emphasized the importance of "sufficient funding" to allocate for research projects, further elucidating the significance of time allocation and financial support. Additionally, concerns were raised about the timeliness of information updates, with respondents noting that outdated information could hinder researchers' ability to obtain the latest knowledge and research trends, thereby affecting the quality and progress of research. To address this, organizations were encouraged to establish effective information updating mechanisms to ensure that the support provided remains relevant to research needs. Hence, these reveal the importance of flexible working arrangements, dedicated research time, and timely access to updated information to support researchers in their academic endeavors.

Professional Development and Training Opportunities. Respondents underscored the importance of increased access to professional development and training opportunities, echoing sentiments expressed by one respondent. Said respondent emphasized the need for "tailored programs and resources" to support career progression, including mentorship initiatives and leadership training, aligning with the call for "tailored programs and resources to support career progression" outlined in one of the provided quotations. Similarly, another respondent highlighted the importance of "professional development and training opportunities" to

upgrade research skills and stay updated with emerging fields and technologies, mirroring the need for "funding for professional development activities" to help researchers stay current with the latest research trends. Moreover, a third respondent stressed the significance of "coaching programs for career development" to provide researchers with experienced mentors and guidance in their academic careers, reflecting the importance of mentorship initiatives mentioned in the quotation. These emphasize the necessity for tailored training programs, mentorship initiatives, and leadership training to support researchers' career advancement and enhance their skills and knowledge base.

Financial Support and Funding Opportunities. The importance of financial support and funding opportunities emerged as a recurring theme among respondents, echoing sentiments expressed by three respondents. The first underscored the crucial role of "scientific research funding support" in ensuring the smooth progress of research projects and providing essential resources. This sentiment aligns with the acknowledgment that "scientific research funding is an important guarantee for the smooth progress of various scientific research projects." The next respondent highlighted the necessity for "funds and sponsorships" to cover research project expenses, attend conferences, and acquire technical support, reflecting the view that financial assistance is essential for researchers to navigate the complexities of funding application processes. Additionally, the third respondent stressed the significance of "increasing funding opportunities for research projects" to enhance the research environment and support researchers' academic and career development, echoing the need for organizations to provide stable funding support and assist in securing external funding opportunities. This aligns with the notion that financial assistance for participation in conferences and workshops can significantly benefit researchers' academic growth and career development, as resonated by the importance of "financial assistance for participation in conferences and workshops" in broadening researchers' academic horizons and facilitating engagement with peers and the latest research trends. These show the critical role of financial support and funding opportunities in facilitating research progress, academic growth, and career development within the scientific community.

Interdisciplinary Collaboration and External Expertise. Respondents underscored the value of interdisciplinary collaboration and access to external expertise, mirroring sentiments expressed by three respondents. The first emphasized the need for "interdisciplinary collaboration platforms" to foster innovative research approaches and integrate knowledge, echoing the call for "dedicated platforms or initiatives" to facilitate collaboration across different disciplines. Similarly, the second advocated for "opportunities for interdisciplinary collaboration" to stimulate the generation of new research ideas and methods, aligning with the notion that "more opportunities for interdisciplinary collaboration may be needed" to promote knowledge exchange and innovation. Furthermore, the third stressed the importance of "access to external experts" to provide invaluable guidance, feedback, and collaboration opportunities, echoing the sentiment that "providing access to external experts or consultants in specific research areas would be invaluable." This emphasis on accessing external expertise aligns with the recognition that "the in-depth development of experimental research usually requires the establishment of contacts with different universities, research institutions, government departments, industry organizations, etc." Respondents also highlighted the role of universities in promoting interdisciplinary collaboration by providing platforms and resource support, reflecting the belief that "universities can promote interdisciplinary collaboration by providing platforms and resource support." These underscore the critical role of interdisciplinary collaboration and access to external expertise in fostering innovation, knowledge integration, and research advancement within academic institutions.

IV. Discussion

Financial and Resource Support. Within Systems Theory, financial and resource support are integral components contributing to the functionality and effectiveness of an organization. Respondents highlighted the significance of grants, funding, and access to advanced facilities in facilitating research endeavors. One respondent emphasized this, stating, "I have been supported with grants and funding to conduct my research projects." Similarly, another respondent underscored the importance of "funding for publications" and

"advanced laboratory facilities" provided by their organization. The third respondent further accentuates the critical role of resources, stating, "My organization can provide me with research equipment and facilities, and these resources can provide the necessary tools and environment for research."

From the perspective of the Resource-Based View, financial and resource support are regarded as valuable, rare, and non-substitutable assets that can confer competitive advantage to an organization. Respondents highlight the importance of grants, funding, and access to advanced facilities as valuable resources provided by their organizations. These resources are considered rare and non-substitutable, as they enable researchers to conduct high-quality research and enhance their competitive position within the academic community. As one respondent stated, "I have been supported with grants and funding to conduct my research projects," indicating the valuable nature of financial support in facilitating research endeavors.

Training, Mentorship, and Professional Development. Systems Theory emphasizes the role of training, mentorship, and professional development in enhancing organizational capabilities and fostering individual growth. Respondents emphasized the significance of regular training programs, workshops, and mentorship initiatives in honing research skills and staying abreast of advancements. One respondent highlighted this, noting the provision of "regular training programs and workshops to enhance research skills." Another respondent underscored mentorship, emphasizing being "paired with senior researchers or mentors" for guidance. The last respondent reinforced this, stating, "The University can provide professional training, seminars and courses to help tutors improve their skills and knowledge and keep abreast of the latest trends."

According to the Resource-Based View, human capital, including training, mentorship, and professional development opportunities, represents a valuable resource that contributes to organizational competitiveness. Respondents underscored the importance of regular training programs, workshops, and mentorship initiatives in enhancing research skills and knowledge. These opportunities are considered valuable assets that enable individuals to acquire and develop capabilities critical for success in their academic careers. One respondent emphasized this, noting the provision of "regular training programs and workshops to enhance research skills," highlighting the value of such resources in building research capabilities.

Collaborative Environments and Networking Opportunities. Systems Theory underscores the importance of collaborative environments and networking opportunities in facilitating information exchange and innovation. Respondents highlighted the value of academic atmospheres and platforms for interdisciplinary collaboration. One respondent noted how their organization fosters "a strong academic atmosphere" and organizes activities like "academic salons" to promote collaboration. Another respondent echoed this sentiment, mentioning opportunities for "academic conferences" and "lectures" to facilitate exchanges. A third respondent added, "The university also actively helped me to promote and publicize, which made it easy for me to get the participation of students from various majors."

In the context of the Resource-Based View, collaborative environments and networking opportunities represent valuable intangible assets that contribute to organizational competitiveness. Respondents emphasized the importance of academic atmospheres and platforms for interdisciplinary collaboration, which facilitate knowledge exchange and innovation. These collaborative networks are considered valuable resources that enable organizations to leverage diverse perspectives and expertise to address complex research challenges effectively. One respondent noted how their organization fosters "a strong academic atmosphere" and organizes activities like "academic salons" to promote collaboration, underscoring the value of such initiatives in enhancing organizational competitiveness.

Publication Assistance and Recognition. Systems theory recognizes the significance of publication assistance and recognition in promoting knowledge dissemination and academic advancement. Respondents underscored organizational support in preparing and disseminating research findings. One respondent mentioned organizational assistance in "preparing and submitting research for publication in scientific journals." Moreover, academic evaluation systems and reward mechanisms were highlighted as pivotal for recognizing research

achievements. Another amplified these systems, stating they play a crucial role in acknowledging research efforts.

From the Resource-Based View, publication assistance and recognition mechanisms represent valuable resources that contribute to organizational reputation and academic standing. Respondents highlighted the organizational support in preparing and disseminating research findings, which enhances their visibility and credibility within the academic community. These publication assistance programs and recognition mechanisms are considered valuable assets that enable organizations to showcase their research capabilities and achievements, thereby enhancing their competitive position. One respondent zoomed in on organizational assistance in "preparing and submitting research for publication in scientific journals," foregrounding the value of such support in enhancing organizational reputation and visibility.

Flexibility and Work-Life Balance. Systems Theory emphasizes the importance of flexibility and work-life balance in promoting employee well-being and organizational effectiveness. Respondents highlighted the significance of flexible working arrangements and dedicated research time. One respondent appreciated the organization's understanding of the importance of balancing research and other responsibilities, providing "flexibility in work schedules." A second respondent added to this, mentioning, "The training forms are diversified, and online training and offline seminars are organized to meet the different learning needs of teachers."

The Resource-Based View brings to light the importance of human capital management, including flexibility and work-life balance initiatives, as valuable resources that contribute to employee satisfaction and organizational performance. Respondents highlight the significance of flexible working arrangements and dedicated research time in promoting work-life balance and productivity. These initiatives are considered valuable resources that enable organizations to attract and retain top talent, thereby enhancing their competitive advantage. A respondent appreciated the organization's provision of "flexibility in work schedules," indicating the value of such initiatives in promoting employee satisfaction and well-being.

References

- [1] Bantugan, B. et al., (2024). Research Training of Chinese International Students of St. Paul University Manila. *International Journal of Arts and Social Science*, 7(5), 112-126
- [2] Bantugan, B. (2022). Responding to the Learning Needs of the Chinese Students Enrolled In the College of Music and the Performing Arts of St. Paul University Manila. *International Journal of Arts and Social Science*, 5(1), 166-181
- [3] Barney, J. B. (1986). Organizational culture: Can it be a source of sustained competitive advantage? *Academy of Management Review*, 11(3), 656-665
- [4] Grant, R. M. (1991). The Resource-Based Theory of Competitive Advantage: Implications for Strategy. Sage. *California Management Review*, 33(3), 114-135. DOI: <https://doi.org/10.2307/41166664>
- [5] Liu, W. & Lin, X. (2014). Meeting the Needs of Chinese International Students: Is There Anything We Can Learn From Their Home System? *Journal of Studies in International Education*, 20(4). DOI: 10.1177/1028315316656456
- [6] Parker, D. C. & Conversano, P. (2021). Narratives of Systemic Barriers and Accessibility: Poverty, Equity, Diversity, Inclusion, and the Call for a Post-Pandemic New Normal. *Frontiers in Education*, 6. DOI: <https://doi.org/10.3389/educ.2021.704663>
- [7] Plewa, L. E. (2021). Understanding and Responding to Career Counseling Needs of Chinese International Graduate Students. (Dissertation, Northeastern University). Proquest Theses and Dissertations Database
- [8] Teece, D. J. et al. (1997). Dynamic capabilities and strategic management. *Strategic Management Journal*, 18(7), 509-533
- [9] Wernerfelt, B. (1984). A resource-based view of the firm. *Strategic Management Journal*, 5(2), 171-180. DOI: <https://doi.org/10.1002/smj.4250050207>
- [10] Zhang, B. W. et al. (2022). Research on the construction of college students' entrepreneurship model based on System Theory. *Jiangsu Higher Education*, 2022 (8), 63-69