



IMPACT. SCIENCE. SOLUTIONS.

Job Description

Position:	Vice President – Manufacturing Programs
Reports to:	President
Supervises:	Program Leads directly and all Program staff indirectly
FLSA Classification:	Exempt
Work Week:	40 hours or more per week to meet work demands
Location:	Newberry (Gainesville), FL (Preferred) Alternates may also be considered
Version:	July 2023

Key Words: Air Quality; Air Emissions; Water Quality; Wastewater Discharge; Aquatic Biology; Chemical Management and Health Effects; Wood Products; Forest Products; Manufacturing; Health Effects; Pulp, Paper and Wood Panel Manufacturing

Job Responsibilities:

Manufacturing Programs

1. Assume primary responsibility for strategic and technical leadership of NCASI manufacturing programs – Air and Water Quality, Aquatic Biology, Chemical Management and Health Effects, and Wood Products – that execute technical studies on current and emerging topics ranging from the measurement and analyses of air emissions and wastewater discharges, and the beneficial use of residuals, to the management and reporting of byproducts and chemicals, and health effects.
2. Possess a high level of knowledge on current and emerging technical and information needs of the manufacturing programs and work with Program Leads and NCASI Member Committees to develop and execute Technical Studies and Member Technical Support to address those needs.
3. Oversee the timely execution of projects in the Technical Studies and Support Program plan for each fiscal year and work with Program Leads to ensure projects are completed on time and within the allocated budget.
4. Ensure data and work products generated from the above programs are packaged and delivered in a way to maximize its value to Members and other stakeholders.
5. Work with Program Leads to identify and implement growth opportunities for NCASI manufacturing programs by leveraging existing expertise to broader segments or expanding into other relevant technical areas.

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6. Work with Program Leads to identify opportunities to seek and obtain funding for technical studies of broader relevance (to other industries). Identify and develop alternate funding sources and mechanisms, including but not limited to external industries and industry associations, as appropriate.
7. Develop and implement strategies to enhance technical working relationships with Federal and State Regulatory Agencies, including options to pursue collaborative research, where appropriate.
8. Serve as the primary NCASI liaison to the US Steering Committee and mentor Program Leads to take on broader responsibilities in the management of their individual programs and the communication of technical issues to their Program Committees and the US Steering Committee.
9. Develop and implement strategies to seek and incorporate input from the various Regional Committees into Manufacturing Technical Studies and Support Programs.
10. Serve as NCASI's visible spokesperson on environmental issues related to forest products manufacturing.

Analytical Services and Support

1. Assume strategic and operational leadership of the NCASI Analytical Support Group in providing timely technical and analytical support to (i) NCASI technical programs, (ii) Members on questions and issues related to the measurement, analyses and reporting of chemical constituents and, (iii) regulatory agencies and other stakeholders on the appropriate use of measurement methods to assess emissions and the quality of wastewaters, manufacturing residuals and wastewater residuals.
2. Oversee the implementation of operational processes and procedures and drive procedural improvements that ensure optimal allocation and utilization of resources while serving as a shared service group for NCASI programs and Members.
3. Seek and obtain funding for research relevant to the needs of the forest products industry from sources unrelated to member dues funding, as appropriate.
4. Serve as the primary NCASI liaison to the US Steering Committee on topics related to Analytical Support.

Other Job Functions

1. Hold and maintain high level of personal knowledge of technical aspects of pulp, paper, and wood panel manufacturing operations and the major federal and state environmental statutes and regulations governing the forest products industry's environmental management activities.

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2. Assist and advise in the preparation of comments regarding proposed or emerging environmental regulations affecting the manufacturing operations of the forest products industry.
3. Work with Program Leads to identify current and anticipated future research needs of the various manufacturing sectors of the forest products industry and, with the advice and consent of the US Steering Committee, oversee the identification and development of projects in each year's Technical Studies and Support Program as needed to address the most critical concerns of the forest products industry.
4. Ensure effective interactions with
 - a. Member Companies at all levels (including corporate environmental staff and staff at operating locations)
 - b. federal, state and regional trade associations representing those companies
 - c. federal and state regulatory agencies
 - d. universities and research institutes addressing technical issues of interest to forest products companies, and
 - e. appropriate technical societies and other stakeholders
5. Encourage and oversee the effective communication to Member Companies, trade associations, regulatory agencies, and other NCASI stakeholders of the results of NCASI's activities and the opportunities those results provide to different stakeholder groups.
6. Assume overall operational responsibility for the Newberry and Anacortes facilities and work with onsite Program Managers to ensure overall management and maintenance/upkeep of facility infrastructure, laboratories, and other related activities.
7. Effectively collaborate with other NCASI staff on multi-media issues and at other times as appropriate.
8. Advise and assist the NCASI President in devising and implementing organizational initiatives, e.g., goals, goal setting, and growth.
9. Undertake additional activities as assigned by the President.

Minimum Qualifications:

1. Holds a Masters or Doctoral degree (or equivalent) in a relevant science or engineering discipline.
2. Exhibits highly effective oral and written communication skills.
3. Has fifteen plus years of experience managing technical projects and programs, with increasing levels of leadership responsibility.

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4. Is keenly attuned to the significance of environmental issues to the forest products industry, including the importance of such issues in international trade.
5. Is intimately familiar with federal and state environmental regulations relevant to the forest products industry, including the history of regulatory development and the response of the forest products industry to such regulation.
6. Possesses high personal recognition among managers responsible for environmental affairs in Member Companies.
7. Is conversant with the technical aspects of forest products manufacturing operations with special emphasis on environmental management associated with such operations.
8. Is able to read, absorb, process and communicate complex information.
9. Is able to work either from the NCASI Newberry Office and Laboratories in Newberry, FL. Alternate locations that enable effective collaboration with other NCASI locations may also be considered.
10. Is able to travel extensively on NCASI business.
11. Is proficient in the use of Microsoft Office and associated suite of business software.
12. Exhibits professional appearance and demeanor, a demonstrable ability to work effectively with others, evidence of a stable employment history, and evidence of organizational skills and self-motivation.
13. Is a citizen of, or otherwise eligible for immediate employment in, the United States.

To Apply: Provide a CV or resume along with a cover letter describing interest in the position. Contact information for three or more references will be requested. All application materials should be submitted to Vipin Varma (vvarma@ncasi.org). Applicant review will begin on August 1, 2023, and continue until the position is filled. NCASI is an equal opportunity employer.