

KAUST Student Organizations and Community Clubs Guidance Enhanced HSE-Aligned Setup & Operations Framework

A comprehensive framework to help KAUST student organizations and community clubs recognize HSE intersections and embed safety, compliance, and environmental stewardship throughout their operations from inception through ongoing activities.

Purpose & Scope

Why this guide matters

Student organizations and community clubs represent vital components of campus life, enriching the KAUST experience through diverse cultural, educational, recreational, sport, and service offerings. However, club activities frequently intersect with complex Health, Safety & Environment (HSE) considerations that require proactive identification and management from the earliest planning stages.

This guide serves as a strategic roadmap to help club leaders, advisors, and members recognize when their planned or ongoing activities fall within HSE jurisdiction, enabling them to build comprehensive safety, compliance, and environmental responsibility frameworks into their operations from day one. The implications of inadequate HSE planning extend beyond immediate safety concerns to include regulatory compliance issues, institutional liability, and potential disruption of club activities.

Start

KAUST best practices demonstrate that successful club operations require systematic integration of safety considerations throughout all phases of club development and activity implementation. Research indicates that student organizations implementing proactive safety measures experience 40% fewer incidents and maintain better compliance records than those addressing safety reactively.

Plan safely

The foundation of effective club safety management lies in comprehensive advance planning that identifies potential HSE touchpoints before they become operational challenges. Leading universities report that clubs following structured safety planning protocols demonstrate improved risk management, enhanced member confidence, and stronger institutional support.



HSE Pillars — Is Your Club in Scope?

Research & Technical Safety

Research safety protocols: Laboratory-based activities require adherence to institutional research safety standards, including proper training certification, equipment qualification, and ongoing supervision protocols. Student organizations and community clubs conducting any form of scientific investigation must complete research ethics reviews and obtain appropriate institutional approvals before commencing activities.

Biosafety management: Activities involving biological materials, specimens, or living organisms fall under strict biosafety regulations requiring specialized training, containment protocols, and waste management procedures. Even seemingly benign activities like plant cultivation or aquarium maintenance may trigger biosafety requirements.

Laser and radiation safety: Use of laser equipment, radioactive materials, or radiation-generating devices requires comprehensive safety protocols including operator certification, area monitoring, and emergency response procedures. Many technical clubs unknowingly engage with laser technology through robotics, measurement devices, or educational demonstrations.

Chemical safety oversight: Any club activities involving chemical substances, from basic laboratory reagents to cleaning supplies, must comply with chemical safety protocols including proper storage, handling, labeling, and disposal procedures. This includes understanding chemical compatibility, personal protective equipment requirements, and spill response protocols.

Field research protocols: Off-campus activities, environmental monitoring, geological surveys, or field studies require specialized safety protocols addressing remote location risks, weather considerations, communication requirements, and emergency evacuation procedures.

Industrial hygiene considerations: Activities generating dust, fumes, noise, or other environmental exposures require industrial hygiene assessment and control measures including ventilation requirements, exposure monitoring, and hearing protection protocols.

Fire Prevention & Emergency Management

Fire prevention systems: All club spaces and activities must comply with fire safety codes including proper exit access, fire suppression system maintenance, and combustible material management. Regular fire safety assessments should evaluate escape routes, assembly points, and fire equipment accessibility.



Emergency response coordination: Student organizations and community clubs must develop comprehensive emergency action plans addressing medical emergencies, natural disasters, security incidents, and equipment failures. These plans require regular review, training, and coordination with campus emergency services.

Hazardous materials incident response: Activities involving chemical spills, biological contamination, or equipment malfunctions require specialized response protocols including notification procedures, containment measures, and cleanup protocols. Club leaders must understand when incidents require professional hazmat response versus internal management.

Emergency management integration: Club emergency plans must integrate with institutional crisis management systems including communication protocols, resource allocation, and recovery procedures. This includes understanding how club incidents may impact broader campus operations.

Preparedness and training requirements: Regular emergency drills, first aid certification, and crisis response training ensure club members can respond effectively to various emergency scenarios. Documentation of training completion and emergency drill participation is essential for compliance verification.

Marine and water rescue considerations: Student organizations and community clubs engaging in water-related activities require specialized rescue protocols, water safety certification, and coordination with marine safety services. This includes understanding weather-related restrictions and water quality considerations.

Environmental & Public Health

Hazardous waste management: All clubs generating chemical, biological, or electronic waste must comply with institutional waste management protocols including proper segregation, labeling, storage, and disposal procedures. Understanding waste characterization and disposal requirements prevents regulatory violations and environmental contamination.

Chemical storage and inventory systems: Proper chemical storage requires understanding compatibility groups, quantity limitations, ventilation requirements, and inventory tracking systems. Regular inventory audits and storage condition assessments ensure ongoing compliance.

Wastewater management: Activities generating contaminated wastewater require treatment or special disposal procedures to prevent environmental contamination. This includes understanding discharge limitations and treatment requirements for various contaminant types.



Drinking water quality assurance: Student organizations and community clubs providing water for consumption must ensure compliance with drinking water quality standards including testing protocols, treatment requirements, and distribution system maintenance.

Air quality and indoor climate management: Enclosed club spaces require adequate ventilation, air quality monitoring, and climate control to maintain healthy environmental conditions. This includes understanding occupancy limitations and ventilation requirements for various activities.

Marine water quality considerations: Student organizations and community clubs engaging in marine activities must understand water quality requirements, pollution prevention measures, and marine environmental protection protocols.

Spill prevention and response: Comprehensive spill prevention programs include secondary containment, regular equipment inspection, and immediate response protocols to minimize environmental impact.

Community, Facility & Occupational Safety

Construction and contractor coordination: Club facility modifications, equipment installation, or construction projects require coordination with institutional facilities management including permit requirements, safety protocols, and contractor oversight. Understanding work permit systems and contractor safety requirements prevents delays and safety violations.

Residential safety integration: Student organizations and community clubs operating in residential areas must understand housing safety requirements, occupancy limitations, and noise restrictions. This includes coordination with residential life staff and understanding guest policies.

Transportation and traffic safety: Club activities involving transportation, vehicle operation, or road access require compliance with institutional transportation policies including driver qualification, vehicle inspection, and route approval procedures.

Recreational activity safety protocols: Sports clubs, outdoor recreation groups, and fitness activities require comprehensive safety protocols addressing equipment inspection, participant screening, supervision requirements, and injury response procedures.

School and youth program safety: Student organizations and community clubs serving minor participants must comply with enhanced safety requirements including background checks, supervision ratios, specialized training, and reporting protocols.

Injury prevention and response systems: Comprehensive injury prevention programs include hazard identification, risk assessment, control implementation, and incident response protocols.



Regular safety assessments and member training reduce injury risk and ensure appropriate response capabilities.

Workplace safety for club operations: Club operational spaces must comply with occupational safety standards including ergonomic considerations, equipment safety, and general workplace hazard management.

When to Engage HSE

Research or technical activities

Laboratory equipment utilization: Student organizations and community clubs using any laboratory equipment, from basic microscopes to sophisticated analytical instruments, must ensure proper training, maintenance, and safety protocols. This includes understanding equipment limitations, calibration requirements, and emergency shutdown procedures.

Advanced technology integration: Robotics projects incorporating laser systems, high-voltage components, or automated machinery require comprehensive safety assessments addressing operator protection, bystander safety, and equipment safeguards. Regular safety reviews ensure ongoing compliance as projects evolve.

Scientific data collection: Field research activities including water sampling, soil analysis, or atmospheric monitoring require specialized protocols addressing sample handling, preservation, transportation, and analysis. Understanding chain of custody requirements and data quality assurance prevents scientific and regulatory complications.

Educational demonstrations: Science clubs conducting public demonstrations must consider audience safety, demonstration space requirements, and emergency response capabilities. Pre-event safety assessments and rehearsals identify potential hazards before public exposure.

Hazardous materials, tools, or environments

Workshop and fabrication activities: Woodworking, metalworking, and fabrication clubs require comprehensive safety protocols addressing tool selection, personal protective equipment, ventilation requirements, and fire prevention measures. Regular equipment inspection and maintenance prevent accidents and ensure optimal performance.

Noise and exposure management: Activities generating significant noise, dust, or chemical exposure require industrial hygiene assessment and control measures. This includes understanding exposure limits, monitoring requirements, and health surveillance protocols.



Specialized tool requirements: Power tools, cutting equipment, and machinery require operator training, safety certifications, and ongoing competency assessment. Understanding tool-specific safety requirements prevents accidents and ensures proper operation.

Environmental exposure control: Student organizations and community clubs operating in challenging environments must implement exposure control measures addressing temperature extremes, atmospheric hazards, and protective equipment requirements.

Facility construction or specialized installs

Permit and approval processes: All facility modifications require proper permits, engineering review, and safety assessment before implementation. Understanding institutional approval processes prevents delays and ensures compliance with building codes and safety requirements.

Contractor safety coordination: When utilizing external contractors, clubs must ensure compliance with institutional contractor safety requirements including insurance verification, safety training, and work coordination protocols.

Utility and infrastructure impacts: Facility modifications affecting electrical, plumbing, or HVAC systems require specialized expertise and safety considerations. Understanding infrastructure implications prevents service disruptions and safety hazards.

Accessibility and code compliance: All facility modifications must comply with accessibility requirements and building codes ensuring safe access for all potential users.

Recreation and public-space programs

Aquatic safety protocols: Swimming, diving, boating, and water sports require comprehensive safety protocols including water quality monitoring, rescue equipment availability, and qualified supervision. Understanding weather restrictions and emergency response procedures ensures participant safety.

Outdoor activity risk management: Hiking, camping, cycling, and outdoor sports require risk assessment addressing weather conditions, terrain hazards, equipment requirements, and emergency communication. Route planning and contingency procedures minimize risk exposure.

Team sports safety coordination: Organized sports require proper field conditions, equipment inspection, referee training, and injury response capabilities. Understanding sport-specific safety requirements and insurance considerations protects participants and organizations.



Public event management: Events open to campus or community participation require enhanced safety protocols addressing crowd management, venue capacity, emergency evacuation, and security coordination.

Environmental impact or waste streams

Biological systems management: Aquarium maintenance, plant cultivation, and biological research generate waste streams requiring specialized disposal protocols. Understanding biological waste characterization and treatment requirements prevents environmental contamination.

Chemical waste segregation: Proper waste segregation requires understanding chemical compatibility, reaction potential, and disposal requirements for various waste types. Regular training and procedure review ensure ongoing compliance.

Electronic waste handling: Disposal of electronic equipment, batteries, and electronic components requires compliance with electronic waste regulations including data security and environmental protection measures.

Sustainable resource management: Implementing sustainable practices including waste reduction, energy conservation, and resource reuse demonstrates environmental stewardship while reducing operational costs.

High-risk locations

Remote area operations: Desert expeditions, coastal monitoring, and wilderness activities require specialized safety protocols addressing communication systems, emergency shelter, water availability, and evacuation procedures. Understanding rescue coordination and emergency response capabilities ensures appropriate safety margins.

Weather-dependent activities: Outdoor activities require comprehensive weather monitoring, decision-making protocols, and contingency planning addressing various weather scenarios. Understanding weather-related risks and cancellation criteria protects participants from hazardous conditions.

Multi-day expedition planning: Extended trips require comprehensive planning addressing food safety, medical considerations, equipment redundancy, and emergency communication.

Understanding expedition leadership requirements and risk management ensures safe operations.



Coordination with emergency services: High-risk activities require coordination with campus emergency services including pre-incident planning, communication protocols, and resource availability.

High-energy or radiation devices

Radiation safety compliance: Any equipment generating ionizing radiation requires specialized safety protocols including operator training, area monitoring, and emergency response procedures. Understanding radiation safety requirements and regulatory compliance prevents exposure incidents.

Laser safety protocols: Laser equipment classification, operator certification, and safety system requirements vary significantly based on laser power and wavelength. Regular safety assessments ensure ongoing compliance as equipment configurations change.

High-voltage electrical safety: Equipment operating at high voltages requires specialized safety protocols addressing electrical hazards, arc flash protection, and emergency response procedures. Understanding electrical safety requirements prevents electrocution and fire hazards.

Emergency preparedness for high-energy systems: Specialized emergency response procedures for high-energy equipment incidents require coordination with emergency services and specialized response capabilities.

How to Engage HSE

Engagement benefits

Proactive risk identification: Early HSE engagement enables identification and mitigation of potential hazards before they impact club operations or member safety. Proactive approaches demonstrate institutional responsibility while preventing costly incidents.

Regulatory compliance assurance: HSE professionals understand current regulations and requirements, ensuring club activities maintain compliance with all applicable standards. This prevents regulatory violations that could result in fines, activity suspension, or institutional sanctions.

Resource optimization: Professional HSE guidance helps clubs allocate safety resources effectively, focusing on high-risk areas while avoiding unnecessary expenditures. Understanding risk prioritization enables efficient resource allocation.



Institutional support enhancement: Student organizations and community clubs demonstrating proactive safety management receive enhanced institutional support including facility access, funding considerations, and administrative assistance.

Safe setup and operations

Comprehensive hazard assessment: HSE professionals conduct systematic hazard assessments identifying potential risks across all club activities and operational phases. These assessments provide foundation for comprehensive safety management systems.

Tailored safety protocols: Safety procedures developed specifically for club activities consider unique risks, resource constraints, and operational requirements. Generic safety programs often miss club-specific hazards requiring specialized attention.

Equipment and facility evaluation: Professional assessment of club equipment, facilities, and operational procedures identifies safety improvements and compliance requirements. Regular evaluations ensure ongoing safety performance.

Documentation and record-keeping systems: Proper documentation systems track safety training, incident reports, equipment maintenance, and compliance verification. These systems demonstrate due diligence while supporting continuous improvement efforts.

Training and drills

Comprehensive safety education programs: Multi-level training programs address general safety awareness, activity-specific hazards, and emergency response procedures. Training programs must be tailored to club member experience levels and activity complexity.

Practical skills development: Hands-on training in first aid, CPR, equipment operation, and emergency response ensures club members can respond effectively to various scenarios. Regular practice sessions maintain skill competency and confidence.

Leadership development: Safety officer training provides club leaders with specialized knowledge and skills necessary for effective safety management. Understanding leadership responsibilities and decision-making authorities prevents confusion during emergencies.

Ongoing competency assessment: Regular evaluation of safety knowledge and skills ensures continued competency as activities evolve and membership changes. Competency verification protects both individuals and organizations.



Hazard controls & procedures

Engineering control implementation: Physical modifications to eliminate or reduce hazards provide the most effective protection including ventilation systems, safety barriers, and automated safety systems. Understanding engineering control options enables optimal hazard management.

Administrative control development: Policies, procedures, and training programs provide systematic approaches to hazard management when engineering controls are insufficient. Clear procedures ensure consistent safety performance across all activities.

Personal protective equipment selection: Proper PPE selection requires understanding hazard characteristics, protection requirements, and user considerations. Regular evaluation ensures PPE remains appropriate as activities and hazards evolve.

Emergency response integration: Club emergency procedures must integrate with institutional emergency response systems including notification protocols, resource coordination, and recovery procedures.

Regulatory approvals

Research protocol development: Activities involving human subjects, biological materials, or hazardous substances require institutional review and approval before commencement. Understanding approval processes prevents delays and ensures ethical compliance.

Import and export permits: International material transfers require specialized permits and documentation ensuring regulatory compliance. Understanding permit requirements prevents customs delays and regulatory violations.

Environmental compliance verification: Activities with environmental implications require permits and compliance verification including waste disposal, air emissions, and water discharge authorizations. Regular compliance monitoring prevents violations and environmental damage.

Insurance and liability considerations: Comprehensive insurance coverage protects clubs and institutions from liability exposure while ensuring compliance with institutional requirements. Understanding coverage limitations and requirements prevents financial exposure.

Additional Support

Chemical storage & labeling



Comprehensive inventory management systems: Systematic chemical inventory tracking includes procurement, storage, use tracking, and disposal documentation. Digital inventory systems provide real-time information supporting decision-making and emergency response.

Storage optimization strategies: Proper chemical storage considers compatibility groups, quantity limitations, environmental conditions, and access restrictions. Optimized storage systems minimize risk while maximizing efficiency.

Labeling and communication protocols: Standardized labeling systems communicate hazard information, handling requirements, and emergency information to all potential users. Regular label audits ensure information accuracy and compliance.

Compatibility assessment procedures: Chemical compatibility analysis prevents dangerous reactions, explosions, and toxic gas generation. Understanding compatibility principles enables safe chemical management.

Indoor air quality checks

Comprehensive air quality assessment: Regular monitoring of air quality parameters including particulates, chemical vapors, temperature, and humidity ensures healthy indoor environments. Assessment protocols consider occupancy patterns and activity types.

Ventilation system optimization: Proper ventilation design considers contaminant sources, occupancy levels, and activity requirements. Regular system evaluation ensures optimal performance and energy efficiency.

Exposure control strategies: When air quality issues are identified, systematic exposure control implementation including source elimination, ventilation improvement, and personal protection ensures member safety.

Ongoing monitoring programs: Continuous or periodic monitoring programs track air quality performance and identify trends requiring intervention.

Water quality for aquatics

Comprehensive testing protocols: Regular water quality testing addresses chemical parameters, biological indicators, and physical characteristics ensuring safe water conditions. Testing frequency and parameters vary based on water source and use patterns.



Treatment system management: Water treatment systems require regular maintenance, performance monitoring, and operator training ensuring consistent water quality. Understanding treatment limitations and backup procedures prevents service interruptions.

Recreational water safety: Swimming pools, hot tubs, and water features require specialized safety protocols addressing drowning prevention, chemical safety, and facility maintenance. Regular safety assessments identify improvement opportunities.

Emergency response procedures: Water quality emergencies require immediate response including user notification, source isolation, and remediation procedures.

Ergonomics assessments

Workstation optimization: Proper workstation design considers user anthropometry, task requirements, and equipment configuration minimizing stress and injury risk. Regular assessments identify improvement opportunities as activities evolve.

Task analysis and modification: Systematic analysis of repetitive tasks, lifting requirements, and posture demands enables optimization reducing injury risk and improving efficiency. Understanding ergonomic principles guides activity design.

Equipment selection criteria: Ergonomic considerations in equipment selection prevent injuries while improving productivity and user satisfaction. Understanding user requirements and equipment capabilities guides selection decisions.

Training and awareness programs: Ergonomic awareness training helps club members recognize risk factors and implement protective strategies. Ongoing education maintains awareness as activities and membership change.

Community program safety

Enhanced supervision requirements: Programs serving youth, elderly, or vulnerable populations require enhanced supervision including specialized training, background checks, and supervision ratios. Understanding special population needs ensures appropriate protection.

Facility modification requirements: Community programs may require facility modifications addressing accessibility, safety, and comfort needs of diverse populations. Understanding modification requirements prevents delays and ensures compliance.



Specialized insurance considerations: Community programs often require additional insurance coverage addressing liability, property, and professional risks. Understanding coverage requirements prevents financial exposure.

Emergency response adaptation: Emergency procedures for community programs must consider participant capabilities, communication needs, and specialized resources. Procedures must be tested and refined for various scenarios.

Ongoing Compliance

Club responsibilities

Systematic hazard identification: Regular hazard identification processes include formal assessments, incident analysis, and member feedback ensuring comprehensive risk awareness. Documentation of hazard identification efforts demonstrates due diligence.

Continuous improvement culture: Safety performance improvement requires systematic data collection, analysis, and improvement implementation. Regular review of safety performance identifies trends and improvement opportunities.

Member engagement strategies: Active member participation in safety programs increases effectiveness while building safety culture. Understanding motivation and engagement strategies enhances program success.

Performance measurement systems: Systematic tracking of safety performance includes leading indicators like training completion and lagging indicators like incident rates. Performance measurement guides improvement efforts and resource allocation.

Safe practices

Equipment maintenance programs: Systematic maintenance programs ensure equipment reliability, safety, and compliance with manufacturer recommendations. Documentation of maintenance activities demonstrates due diligence and supports warranty claims.

Personal protective equipment management: Comprehensive PPE programs address selection, fitting, training, maintenance, and replacement ensuring optimal protection. Regular program evaluation identifies improvement opportunities.



Procedure compliance monitoring: Regular assessment of procedure compliance identifies training needs, procedure deficiencies, and improvement opportunities. Compliance monitoring should be constructive rather than punitive.

Safety communication systems: Effective safety communication includes regular updates, hazard alerts, and feedback mechanisms ensuring information flow throughout the organization.

Environmental stewardship

Waste minimization strategies: Systematic waste reduction approaches include source reduction, reuse opportunities, and process optimization minimizing environmental impact while reducing costs. Regular waste audits identify improvement opportunities.

Resource conservation programs: Energy and water conservation programs reduce environmental impact while demonstrating institutional responsibility. Understanding conservation opportunities guides program development.

Sustainable material selection: Consideration of environmental impact in material and equipment selection demonstrates environmental stewardship while often providing cost benefits. Life-cycle analysis guides selection decisions.

Environmental impact assessment: Regular assessment of environmental impacts including waste generation, energy consumption, and resource use guides improvement efforts. Understanding environmental implications supports decision-making.

Health protection

Injury prevention programs: Comprehensive injury prevention addresses hazard elimination, protective equipment, training, and procedure development. Programs should address both acute injury risk and long-term health impacts.

Health surveillance programs: When indicated, health surveillance monitors member health status identifying potential health impacts before serious effects occur. Understanding surveillance requirements protects member health.

Ergonomic improvement initiatives: Ongoing ergonomic assessment and improvement reduces injury risk while improving productivity and member satisfaction. Understanding ergonomic principles guides improvement efforts.



Wellness promotion activities: General wellness programs including fitness, nutrition, and stress management support overall member health while building community. Integration with safety programs enhances overall effectiveness.

Documentation

Training record management: Comprehensive training records document completion, competency verification, and refresher requirements ensuring ongoing qualification. Digital record systems provide access while maintaining confidentiality.

Inspection and maintenance documentation: Systematic documentation of inspections, maintenance, and repairs demonstrates due diligence while supporting equipment reliability. Records should be accessible for compliance verification and decision-making.

Incident reporting and analysis: Comprehensive incident reporting includes immediate response, investigation, corrective action, and follow-up verification. Incident data analysis identifies trends and improvement opportunities.

Compliance verification records: Documentation of regulatory compliance including permits, certifications, and inspection results demonstrates ongoing compliance commitment. Regular compliance audits identify potential issues before they become violations.

Events & Exhibitions

For all events and exhibitions accessible to the KAUST community or general public, student organizations and community clubs must follow comprehensive planning protocols extending beyond routine HSE practices. These events require enhanced safety consideration due to increased complexity, higher attendance, and diverse participant characteristics.

Comprehensive risk assessment requirements: Event risk assessments must address venue characteristics, attendance projections, activity types, weather considerations, and emergency access requirements. Risk assessments should be completed well in advance allowing time for mitigation implementation.

Safety plan development: Detailed safety plans address crowd management, emergency evacuation, medical response, security coordination, and communication protocols. Plans must be coordinated with venue management and emergency services.



Approval timeline compliance: Submit all required documentation according to established timelines allowing adequate review and approval time. Early submission prevents last-minute complications and ensures thorough review.

Stakeholder coordination: Event safety requires coordination between club organizers, venue management, security services, medical services, and emergency responders. Regular coordination meetings ensure all parties understand their responsibilities and procedures.

Operational safety integration: Event operational safety must integrate with crowd management, venue restrictions, and emergency response capabilities ensuring comprehensive safety coverage. Operational procedures should be tested through drills or tabletop exercises.

Practical Tips

Keep alignment strong

Annual comprehensive review: Systematic annual review of club safety performance, regulatory compliance, and improvement opportunities ensures ongoing alignment with institutional requirements and best practices. Reviews should include performance metrics, incident analysis, and improvement planning.

Continuous improvement integration: Safety improvement should be integrated into regular club planning and decision-making processes rather than treated as separate requirements. Understanding improvement opportunities guides resource allocation and activity planning.

Stakeholder engagement strategies: Regular engagement with HSE professionals, institutional administrators, and member feedback ensures alignment between club operations and institutional expectations. Engagement should be proactive rather than reactive.

Performance benchmark development: Establishment of safety performance benchmarks enables objective assessment of improvement and comparison with similar organizations. Benchmarks should reflect club-specific risks and objectives.

Invite HSE annually

Structured HSE briefings: Annual HSE briefings provide opportunities for professional guidance, regulatory updates, and improvement recommendations. Briefings should be interactive addressing specific club questions and concerns.



Question and answer sessions: Regular Q&A sessions with HSE professionals address emerging issues, clarify requirements, and provide guidance on specific situations. Sessions should encourage open discussion and knowledge sharing.

Training opportunity identification: HSE professionals can identify training opportunities, certification requirements, and professional development options supporting club safety objectives. Understanding available resources guides training planning.

Resource sharing and networking: HSE engagement provides access to resources, best practices, and networking opportunities with other organizations facing similar challenges. Resource sharing reduces costs while improving effectiveness.

Learn from incidents

Comprehensive incident analysis: Systematic analysis of incidents includes root cause identification, contributing factor assessment, and systemic improvement opportunity identification. Analysis should focus on system improvement rather than individual blame.

Lesson sharing protocols: Sharing lessons learned from incidents benefits the broader campus community while demonstrating commitment to continuous improvement. Lesson sharing should protect individual privacy while providing educational value.

Systemic improvement implementation: Incident lessons should guide systematic improvements addressing underlying causes rather than symptoms. Improvement implementation should be tracked and verified for effectiveness.

Culture development strategies: Using incidents as learning opportunities builds safety culture emphasizing improvement over punishment. Cultural development requires consistent leadership commitment and member engagement.

Display contacts

Accessible contact information: Safety-critical contact information should be prominently displayed in all club spaces and activity locations. Information should include emergency contacts, HSE professionals, and institutional resources.

Emergency contact protocols: Clear procedures for emergency contact including primary and backup contacts, notification responsibilities, and escalation procedures. Contact procedures should be tested regularly and updated as needed.



Resource accessibility: Information about available HSE resources, training opportunities, and support services should be readily accessible to all club members. Resource information should be regularly updated and communicated.

Communication system integration: Club communication systems should integrate with institutional emergency notification and safety communication systems. Integration ensures consistent messaging and comprehensive coverage.

Contacts & Links

General HSE inquiries hse@kaust.edu.sa

KAUST Emergency 911 (landline) / 012 808 0911 (mobile)

Events & Exhibitions Guidance KAUST Health & Safety | Events & Exhibition Safety

This guidance provides KAUST student organizations and community clubs with comprehensive frameworks for identifying, assessing, and managing HSE considerations throughout their operational lifecycle. By implementing these detailed practices and maintaining ongoing engagement with HSE professionals, clubs can ensure safe, compliant, and environmentally responsible operations while achieving their mission objectives and contributing positively to the campus community.