UserRoles

PK	**UserID**
PK	**RoleID**

Roles

PK,FK1	**RoleID**
	RoleTitle

AccouncementRoles

PK,FK2	**AnnouncementID**
PK,FK1	**RoleID**

AuthorsSubmission

PK,FK1	**UserID**
PK,FK2	**SubmissionID**
	InstitutionAffiliation
	PrimaryContact
	AuthorSeniority

SubmissionStatus

PK	**SubmissionStatusID**
	SubmissionStatus

Users

PK,FK1	**UserID**
	EmailAddress
	PasswordHash
	FirstName
	LastName
	MemberCode
	ValidMembership
	ReviewerNumber
	InstitutionAffiliation
FK2	**EmailStatusID**
	NewEmailAddress
	EmailVerificationGUID
	Active
	NonActiveNote
	CreateDate

Announcements

PK	**AnnouncementID**
	Title
	Message
	CreateDate
	ExpireDate

PhoneNumbers

PK	**PhoneNumberID**
FK1	**UserID**
FK2	**PhoneTypeID**
	PhoneNumber
	PrimaryPhone
	CreateDate

Submissions

PK,FK3	**SubmissionID**
	IncidentTitle
	Abstract
FK2	EditorUserID
	SubmissionDate
FK1	**SubmissionStatusID**
	PreviousSubmissionID
	Keywords

SubmissionCategories

PK	**SubmissionID**
PK	**CategoryID**

PhoneTypes

PK	**PhoneTypeID**
	PhoneType

Categories

PK,FK1	**CategoryID**
	Category

UserMembershipHistory

PK,FK1	**UserID**
PK	**Year**
	ValidMembership

AddressTypes

PK	**AddressTypeID**
	AddressType

ReviewStatus

PK	**ReviewStatusID**
	ReviewStatus

EmailStatus

PK	**EmailStatusID**
	EmailStatus

Addresses

PK	**AddressID**
FK2	**UserID**
FK3	**AddressTypeID**
	AddressLn1
	AddressLn2
	City
FK1	**StateID**
	PostCode
	PrimaryAddress
	CreateDate

States

PK	**StateID**
	Abbr
	Name

Reviewers

PK,FK1	**ReviewerUserID**
PK,FK2	**SubmissionID**
	ReviewCompletionDate
FK3	ReviewStatusID
	CreateDate
	LastUpdatedDate

FileTypes

PK	**FileTypeID**
FK1	**RoleID**
	FileType

SubmissionFiles

PK	**SubmissionFileID**
FK1	**SubmissionID**
FK2	**FileMetaDataID**

FileMetaData

PK	FileMetaDataID
FK1	FileTypeID
	FileMime
	FileName
	FileSize

ReviewerFiles

PK	ReviewerFileID
FK1	ReviewerUserID
FK1	SubmissionID
FK2	FileMetaDataID

FileData

PK	FileDataID
FK1	FileMetaDataID
	SequenceNumber
	FileContents

SystemSettings_Email

PK	SettingID
	SettingName
	AuthorNagEmailsDays
	AuthorSubjectTemplate
	AuthorBodyTemplate
	ReviewerNagEmailsDays
	ReviewerSubjectTemplate
	ReviewerBodyTemplate
	Active

SystemSettings_ArticleDates

PK	Year
	FirstSubmissionStartDate
	FirstSubmissionDueDate
	FirstReviewStartDate
	FirstReviewDueDate
	SecondSubmissionStartDate
	SecondSubmissionDueDate
	SecondReviewDueDate
	SubmissionFeedbackDueDate
	PublicationSubmissionDueDate
	PublicationReviewDueDate

PublishedCriticalIncidents

PK	CriticalIncidentID
	PublishYear
	IncidentTitle
	Abstract
	Keywords

PublishedIncidentsAuthors

PK,FK2	AuthorID
PK,FK1	CriticalIncidentID

PublishedAuthors

PK	AuthorID
	FirstName
	LastName
	EmailAddress
	InstitutionAffiliation