@startuml

actor Staff

boundary ListOthersDepartmentHavingMessageScreen

boundary MessageScreen

control MessageControl

entity MESSAGESTAFF

Staff-> ListOthersDepartmentHavingMessageScreen++: Click "Message Management – List Others Department Having Message Screen" on "left menu"

deactivate ListOthersDepartmentHavingMessageScreen

ListOthersDepartmentHavingMessageScreen-> ListOthersDepartmentHavingMessageScreen++: Load "List Others Deparrmment Having Message Screen"deactivate ListStaffScreen

deactivate ListOthersDepartmentHavingMessageScreen

Staff-> ListOthersDepartmentHavingMessageScreen++: Chose department

deactivate ListOthersDepartmentHavingMessageScreen

MessageScreen-> MessageScreen++: Load "Message Screen"

deactivate MessageScreen

Staff-> MessageScreen++: Giving Message

deactivate MessageScreen

Staff-> MessageScreen++: Click gửi

deactivate MessageScreen

MessageScreen-> MessageScreen++: Validate

deactivate MessageScreen

alt Fail

MessageScreen-> MessageScreen++: Show error notification

deactivate MessageScreen

end

alt Achieve

MessageScreen-> MessageControl ++: Process update message

deactivate MessageControl

MessageControl -> MESSAGESTAFF++:Process update message

deactivate MESSAGESTAFF

MESSAGESTAFF-> MESSAGESTAFF++: Update message

deactivate MESSAGESTAFF

MESSAGESTAFF--> MessageControl ++: Successful notification

deactivate MessageControl

MessageControl --> MessageScreen++: Thông báo thành công

deactivate MessageScreen

end

@enduml