

```
function< void(std  
::shared_ptr< smacc2  
::SmaccEventGenerator >)>
```

```
classDiagram
    class Function {
        <<function>>
    }
    class Functor {
        smacc2::introspection  
::EventGeneratorCallbackFunctor
    }
    Function o--> Functor : +fn
```

The diagram illustrates a relationship between a function and a functor. The function, located at the top, is a template function that takes a `std::shared_ptr< smacc2::SmaccEventGenerator >` as an argument and returns `void`. The functor, located at the bottom, is a static member function of `smacc2::introspection` named `EventGeneratorCallbackFunctor`. A vertical line connects the two, with a hollow diamond at the bottom indicating an aggregation relationship. The label `+fn` is placed to the right of the line.

+fn

```
smacc2::introspection  
::EventGeneratorCallbackFunctor
```