

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

```
classDiagram
    class FunctionType["function< void(std::shared_ptr< smacc2::SmaccEventGenerator >)>"]
    class Functor["smacc2::introspection::EventGeneratorCallbackFunctor"]
    FunctionType --> Functor : +fn
```

The diagram consists of two class boxes. The top box is white and contains a C++ function signature: `function< void(std::shared_ptr< smacc2::SmaccEventGenerator >)>`. The bottom box is gray and contains the text `smacc2::introspection::EventGeneratorCallbackFunctor`. A vertical line connects the bottom of the top box to the top of the bottom box. On this line, to the right of the line, is the text `+fn`. At the point where the line meets the bottom box, there is a small, hollow diamond symbol, indicating an aggregation relationship.

+fn

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